

SCIENTIFIC ANALYTICAL LABORATORIES TESTS

EXHIBIT "LAB"



WETLAB
WESTERN ENVIRONMENTAL
TESTING LABORATORY
Sample Receiving Check

Customer: Contaminated Realty
Contact: Personal Privacy 6
OrderID: 1506434
PO: Victims Town of Hinkley
ProjectID:

Date Received: 6/15/2015
Time Received: 9:00
Order Due Date: 6/29/2015
Temperature
Upon Receipt: 9.0C Cooler + wet ice

| | | |
|---|---|---|
| WETLab SampleNumber: 1506434-001 | Customer SampleNumber: #1 Aquifier | Sample Date/Time: 5/18/2015 8:00:00 AM |
|---|---|---|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Uranium

| | | |
|---|---|---|
| WETLab SampleNumber: 1506434-002 | Customer SampleNumber: #2 Aquifier | Sample Date/Time: 5/18/2015 8:30:00 AM |
|---|---|---|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Arsenic

| | | |
|---|---|---|
| WETLab SampleNumber: 1506434-003 | Customer SampleNumber: #3 Aquifier | Sample Date/Time: 5/18/2015 9:00:00 AM |
|---|---|---|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Arsenic

| | | |
|---|---|---|
| WETLab SampleNumber: 1506434-004 | Customer SampleNumber: #6 Aquifier | Sample Date/Time: 5/18/2015 9:30:00 AM |
|---|---|---|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Arsenic

| | | |
|---|---|--|
| WETLab SampleNumber: 1506434-005 | Customer SampleNumber: #7 Aquifier | Sample Date/Time: 5/18/2015 10:00:00 AM |
|---|---|--|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Arsenic

| | | |
|---|---|--|
| WETLab SampleNumber: 1506434-006 | Customer SampleNumber: #8 Aquifier | Sample Date/Time: 5/18/2015 10:30:00 AM |
|---|---|--|

[ICPMS Metals (200.8) I]

Method: EPA 200.8

Arsenic

| | | |
|---|--|--|
| WETLab SampleNumber: 1506434-007 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Uranium | Customer SampleNumber: #10 Aquifier | Sample Date/Time: 5/18/2015 11:00:00 AM |
| WETLab SampleNumber: 1506434-008 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #11 Aquifier | Sample Date/Time: 5/18/2015 11:30:00 AM |
| WETLab SampleNumber: 1506434-009 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #12 Aquifier | Sample Date/Time: 5/18/2015 1:30:00 PM |
| WETLab SampleNumber: 1506434-010 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #13 Aquifier | Sample Date/Time: 5/18/2015 2:00:00 PM |
| WETLab SampleNumber: 1506434-011 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #14 Aquifier | Sample Date/Time: 5/18/2015 2:30:00 PM |
| WETLab SampleNumber: 1506434-012 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #16 Aquifier | Sample Date/Time: 5/18/2015 3:00:00 PM |
| WETLab SampleNumber: 1506434-013 <u>[ICPMS Metals (200.8) I]</u> <u>Method: EPA 200.8</u> Arsenic | Customer SampleNumber: #19 Aquifier | Sample Date/Time: 5/19/2015 8:00:00 AM |

| | | |
|---|--|--|
| WETLab SampleNumber: 1506434-014 | Customer SampleNumber: #21 Aquifier | Sample Date/Time: 5/19/2015 8:30:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-015 | Customer SampleNumber: #22 Aquifier | Sample Date/Time: 5/19/2015 9:00:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-016 | Customer SampleNumber: #23 Aquifier | Sample Date/Time: 5/19/2015 9:30:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Uranium | | |
| WETLab SampleNumber: 1506434-017 | Customer SampleNumber: #24 Aquifier | Sample Date/Time: 5/19/2015 10:00:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Uranium | | |
| WETLab SampleNumber: 1506434-018 | Customer SampleNumber: #25 Aquifier | Sample Date/Time: 5/19/2015 10:30:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Uranium | | |
| WETLab SampleNumber: 1506434-019 | Customer SampleNumber: #26 Aquifier | Sample Date/Time: 5/19/2015 11:00:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-020 | Customer SampleNumber: #27 Aquifier | Sample Date/Time: 5/19/2015 11:30:00 AM |
| <u>[ICPMS Metals (200.8) I</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |

WETLab SampleNumber: 1506434-021

Customer SampleNumber: #28 Aquifier

Sample Date/Time: 5/19/2015 1:30:00 PM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

WETLab SampleNumber: 1506434-022

Customer SampleNumber: #29 Aquifier

Sample Date/Time: 5/19/2015 2:00:00 PM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

WETLab SampleNumber: 1506434-023

Customer SampleNumber: #30 Aquifier

Sample Date/Time: 5/19/2015 2:30:00 PM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

WETLab SampleNumber: 1506434-024

Customer SampleNumber: #33 Aquifier

Sample Date/Time: 5/19/2015 3:00:00 PM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

WETLab SampleNumber: 1506434-025

Customer SampleNumber: #37 Aquifier

Sample Date/Time: 5/20/2015 8:00:00 AM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

WETLab SampleNumber: 1506434-026

Customer SampleNumber: #38 Aquifier

Sample Date/Time: 5/20/2015 8:30:00 AM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Uranium

WETLab SampleNumber: 1506434-027

Customer SampleNumber: #39 Aquifier

Sample Date/Time: 5/20/2015 9:00:00 AM

[ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic

| | | |
|---|--|--|
| WETLab SampleNumber: 1506434-028 | Customer SampleNumber: #51 Aquifier | Sample Date/Time: 5/20/2015 9:30:00 AM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-029 | Customer SampleNumber: #53 Aquifier | Sample Date/Time: 5/20/2015 10:00:00 AM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-030 | Customer SampleNumber: #57 Aquifier | Sample Date/Time: 5/20/2015 10:30:00 AM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-031 | Customer SampleNumber: #58 Aquifier | Sample Date/Time: 5/20/2015 11:00:00 AM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-032 | Customer SampleNumber: #61 Aquifier | Sample Date/Time: 5/20/2015 11:30:00 AM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-033 | Customer SampleNumber: #62 Aquifier | Sample Date/Time: 5/20/2015 1:30:00 PM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |
| WETLab SampleNumber: 1506434-034 | Customer SampleNumber: #78 Aquifier | Sample Date/Time: 5/20/2015 2:00:00 PM |
| <u>[ICPMS Metals (200.8)]</u> | | |
| <u>Method: EPA 200.8</u> | | |
| Arsenic | | |

WETLab SampleNumber: 1506434-035

Customer SampleNumber: #88 Aquifier

Sample Date/Time: 5/20/2015 2:30:00 PM

ICPMS Metals (200.8) I

Method: EPA 200.8

Arsenic



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1084 Lamoille Highway | Elko, Nevada 89801

tel (775) 777-9833 | fax (775) 777-9833

3230 Polaris Ave., Suite 4 | Las Vegas, Nevada 89102

tel (702) 475-8888 | fax (702) 776-8152

WETLAB Order ID. _____

Sparks Control # _____

Elko Control # _____

LV Control # 31500065

Report

Due Date

Page 1 of 4

Client VICTIMS TOWN OF HINKLEY

Address Personal Privacy 6

City, State & Zip BARSTOW, CA 92311

Contact THE VICTIMS

Phone Personal Privacy 6 Collector's Name Personal Privacy 6

Fax _____ PWS/Project Name _____

P.O. Number _____ PWS/Project Number _____

Email _____

Company N/A (PAID ALL IN CASH)

Address _____

City, State & Zip _____

Contact _____

Phone _____ Fax _____

Email _____

Standard X
5 Day* (25%) _____ 72 Hour* (50%) _____
48 Hour* (100%) _____ 24 Hour* (200%) _____
*Surcharges Will Apply

NV _____ CA X
Other _____
PDF X EDD _____
Yes _____ No _____

URANIUM
ARSENIC
ARSENIC
ARSENIC
ARSENIC
ARSENIC
URANIUM
ARSENIC
ARSENIC

| | | | | | | |
|-----|---------|---------|----------|------|----|---|
| #1 | AQUIFER | 5/18/15 | 8 AM | XDWI | 1 | 1 |
| #2 | AQUIFER | 5/18/15 | 8:30 AM | XDWI | 2 | 2 |
| #3 | AQUIFER | 5/18/15 | 9 AM | XDWI | 3 | 3 |
| #6 | AQUIFER | 5/18/15 | 9:30 AM | XDWI | 6 | 4 |
| #7 | AQUIFER | 5/18/15 | 10 AM | XDWI | 7 | 5 |
| #8 | AQUIFER | 5/18/15 | 10:30 AM | XDWI | 8 | 6 |
| #10 | AQUIFER | 5/18/15 | 11 AM | XDWI | 10 | 7 |
| #11 | AQUIFER | 5/18/15 | 11:30 AM | XDWI | 11 | 8 |
| #12 | AQUIFER | 5/18/15 | 1:30 PM | XDWI | 12 | 9 |

Instructions/Comments/Special Requirements:

546.00 paid in cash 2016-15-15

DW = Drinking Water WW = Wastewater SW = Surface Water MW = Monitoring Well SD = Solid/Sludge SO = Soil HW = Hazardous Waste OTHER:

*SAMPLE PRESERVATIVES: 1=Unpreserved 2=H2SO4 3=NaOH 4=HCl 5=HNO3 6=Na2S2O3 7=ZnOAc+NaOH 8=HCl/VOA Vial

| Temp | Custody Seal | # of Containers | DATE | TIME | Samples Relinquished By | Samples Received By |
|-------|--------------|-----------------|---------|------|-------------------------|---------------------|
| 4.0°C | Y N None | 35 | 6-15-15 | 0700 | <u>[Signature]</u> | <u>[Signature]</u> |
| °C | Y N None | 35 | 6-15-15 | 1536 | <u>[Signature]</u> | <u>Ontra</u> |
| °C | Y N None | | | | | |
| °C | Y N None | | | | | |

Client/Collector attests to the validity and authenticity of this (these) sample(s) and, is (are) aware that tampering with or intentionally mislabeling the sample(s) location, date or time of collection may be considered fraud and subject to legal action (NAC445.0836).

To the maximum extent permitted by law, the Client agrees to limit the liability of WETLAB for the Client's damages to the total compensation received, unless other agreements are made in writing. This limitation shall apply regardless of the cause of action or legal theory pled or asserted. WETLAB will dispose of samples 90 days from sample receipt. Client may request a longer sample storage time for an additional fee. Please contact your Project Manager for details.

301.2E



tel (702) 475-8899 fax (702) 778-8152

Page 2 of 4

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301.21



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WETLAB Order ID. _____

Sparks Control # _____

Elko Control # _____

LV Control # _____

Report _____

Due Date _____

Page 3 of 4

Client VICTIMS TOWN OF HINKLEY

Address Personal Privacy 6

City, State & Zip BARSTOW, CA 92311

Contact THE VICTIMS

Phone Personal Privacy 6

Collector's Name Personal Privacy 6

Fax _____

PWS/Project Name _____

P.O. Number _____

PWS/Project Number _____

Email _____

Company N/A (PAID ALL IN CASH)

Address _____

City, State & Zip _____

Contact _____

Phone _____

Fax _____

Email _____

Standard X
5 Day* (25%) _____ 72 Hour* (50%) _____
48 Hour* (100%) _____ 24 Hour* (200%) _____
*Surcharges Will Apply

NV X CA X
Other _____
Yes No Other _____
Yes No Yes No

PDF EDD

| | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | Spl. No. |
| 26 | 27 | 28 | 29 | 30 | 33 | 37 | 38 | 27 |

| | | | | | | | |
|-----|---------|------------------|---|----|---|----|----|
| #26 | AQUIFER | 5/19/15 11 AM | * | DW | 1 | 26 | 17 |
| #27 | AQUIFER | 5/19/15 11:30 AM | * | DW | 1 | 27 | 20 |
| #28 | AQUIFER | 5/19/15 1:30 PM | * | DW | 1 | 28 | 21 |
| #29 | AQUIFER | 5/19/15 2 PM | * | DW | 1 | 29 | 22 |
| #30 | AQUIFER | 5/19/15 2:30 PM | * | DW | 1 | 30 | 23 |
| #33 | AQUIFER | 5/19/15 3 PM | * | DW | 1 | 33 | 24 |
| #37 | AQUIFER | 5/20/15 8 AM | * | DW | 1 | 37 | 25 |
| #38 | AQUIFER | 5/20/15 8:30 AM | * | DW | 1 | 38 | 26 |
| #39 | AQUIFER | 5/20/15 9 AM | * | DW | 1 | 39 | 27 |

Instructions/Comments/Special Requirements: \$546.00 paid in cash 5/15-17

DW = Drinking Water WW = Wastewater SW = Surface Water MW = Monitoring Well SD = Solid/Sludge SO = Soil HW = Hazardous Waste OTHER: _____

*SAMPLE PRESERVATIVES: 1=Unpreserved 2=H2SO4 3=NaOH 4=HCl 5=MNO3 6=Na2S2O3 7=ZnOAc+NaOH 8=HCl/VOA Vial

| Temp | Custody Seal | # of Containers | DATE | TIME | Samples Relinquished By | Samples Received By |
|-------|-----------------|-----------------|---------|------|-------------------------|---------------------|
| 9.0°C | Y N <u>None</u> | 35 | 6-15-15 | 0700 | <u>[Signature]</u> | <u>[Signature]</u> |
| °C | Y N None | 35 | 6-15-15 | 1530 | <u>[Signature]</u> | <u>Ontrak</u> |
| °C | Y N None | | | | | |
| °C | Y N None | | | | | |

Client/Collector attests to the validity and authenticity of this (these) sample(s) and, is (are) aware that tampering with or intentionally mislabeling the sample(s) location, date or time of collection may be considered fraud and subject to legal action (NAC445.0636).

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301.2E



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WETLAB Order ID. _____

Sparks Control # _____

Elko Control # _____

LV Control # _____

Report

Due Date

Page 4 of 4

Client VICTIMS TOWN OF HINKLEY

Address Personal Privacy 6

City, State & Zip BARSTOWN, CA 92311

Contact THE VICTIMS

Phone Personal Privacy 6 Collector's Name

Fax _____ PWS/Project Name

P.O. Number _____ PWS/Project Number

Email

Company N/A (PAID ALL IN CASH)

Address _____

City, State & Zip _____

Contact _____

Phone _____ Fax _____

Email

Standard X
5 Day* (25%) _____ 72 Hour* (50%) _____
48 Hour* (100%) _____ 24 Hour* (200%) _____
*Surcharges Will Apply

NV X CA X
Other _____
Yes No Other _____
Yes No Yes No

PDF EDD

| | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | ARSENIC | Spl. No. |
| | | | | | | | | 51 28 |
| | | | | | | | | 53 29 |
| | | | | | | | | 57 30 |
| | | | | | | | | 58 31 |
| | | | | | | | | 61 32 |
| | | | | | | | | 62 33 |
| | | | | | | | | 78 34 |
| | | | | | | | | 80 31 |

| | | | | | | | | | | | |
|-------------|---------|----------|---|----|---|--|--|--|--|----|----|
| #51 AQUIFER | 5/20/15 | 9:30 AM | X | DW | 1 | | | | | 51 | 28 |
| #53 AQUIFER | 5/20/15 | 10 AM | X | DW | 1 | | | | | 53 | 29 |
| #57 AQUIFER | 5/20/15 | 10:30 AM | X | DW | 1 | | | | | 57 | 30 |
| #58 AQUIFER | 5/20/15 | 11 AM | X | DW | 1 | | | | | 58 | 31 |
| #61 AQUIFER | 5/20/15 | 11:30 AM | X | DW | 1 | | | | | 61 | 32 |
| #62 AQUIFER | 5/20/15 | 1:30 PM | X | DW | 1 | | | | | 62 | 33 |
| #78 AQUIFER | 5/20/15 | 2 PM | X | DW | 1 | | | | | 78 | 34 |
| #88 AQUIFER | 5/20/15 | 2:30 PM | X | DW | 1 | | | | | 80 | 31 |

Instructions/Comments/Special Requirements: 1546.00 paid in cash 5/20/15

DW = Drinking Water WW = Wastewater SW = Surface Water MW = Monitoring Well SD = Solid/Sludge SO = Soil HW = Hazardous Waste OTHER: _____

*SAMPLE PRESERVATIVES: 1=Unpreserved 2=H2SO4 3=NaOH 4=HCl 5=HNO3 6=Na2S2O3 7=ZnOAc+NaOH 8=HCl/VOA Vial

| Temp | Custody Seal | # of Containers | DATE | TIME | Samples Relinquished By | Samples Received By |
|-------|--------------|-----------------|---------|------|-------------------------|---------------------|
| 9.0°C | Y N None | 35 | 6-15-15 | 0900 | <i>[Signature]</i> | <i>[Signature]</i> |
| °C | Y N None | 35 | 6-15-15 | 1530 | <i>[Signature]</i> | <i>[Signature]</i> |
| °C | Y N None | | | | | |
| °C | Y N None | | | | | |

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301.2E

POISONED AQUIFERS WITH ARSENIC AND URANIUM, ENTIRE TOWN OF HINKLEY, CA 92347

| POISONED WITH / CONCENTRATION | LATITUDE COORDINATES | LONGITUDE COORDINATES | AQUIFER # |
|---|--------------------------------------|--|-----------|
| URANIUM AT 70 pCi/L | 34° 55' 58.20" N | 117° 11' 55.46" W | 1 |
| ARSENIC AT 2,500 ppb | 34° 54' 27.22" N | 117° 10' 34.43" W | 2 |
| ARSENIC 130 ppb | 34° 54' 41.49" N | 117° 11' 16.92" W | 3 |
| ARSENIC AT 740 ppb Alleged area coordinates (applicable) therefrom adjacent area coordinates | 34° 55' 45.35" N 34° 56' 09.70" N | 117° 07' 21.99" W 117° 08' 08.19" W | 6 88 |
| ARSENIC AT 19 ppb | 34° 55' 00.10" N | 117° 13' 04.58" W | 7 |
| ARSENIC AT 270 ppb | 34° 55' 59.31" N | 117° 11' 57.13" W | 8 |
| URANIUM AT 35 pCi/L | 34° 54' 40.11" N | 117° 07' 07.49" W | 10 |
| ARSENIC AT 57 ppb | 35° 00' 56.45" N | 117° 12' 13.30" W | 11 |
| ARSENIC AT 34 ppb | 35° 01' 43.44" N | 117° 11' 51.61" W | 12 |
| ARSENIC AT 9.9 ppb | 43° 56' 12.41" N | 117° 14' 00.13" W | 13 |
| ARSENIC AT 350 ppb | 35° 01' 55.43" N | 117° 12' 19.21" W | 14 |
| ARSENIC AT 140 ppb | 35° 01' 46.10" N | 117° 12' 27.24" W | 16 |
| ARSENIC AT 73 ppb | 34° 55' 24.01" N | 117° 13' 15.34" W | 19 |
| ARSENIC AT 19 ppb | 34° 56' 17.58" N | 117° 09' 05.62" W | 21 |
| URANIUM AT 49 ug/L | 34° 55' 12.82" N | 117° 12' 39.47" W | 22 |
| URANIUM AT 70 pCi/L Alleged area coordinates (applicable) therefrom adjacent area coordinates | 34° 55' 46.32" N 34° 55' 58.20" N | 117° 11' 50.31" W 117° 11' 55.46" W | 1 23 |
| URANIUM AT 49 ug/L | 34° 55' 12.82" N | 117° 12' 39.47" W | 24 |
| URANIUM AT 49 ug/L | 34° 55' 12.82" N | 117° 12' 39.47" W | 25 |

POISONED AQUIFERS WITH ARSENIC AND URANIUM, ENTIRE TOWN OF HINKLEY, CA 92347

| POISONED WITH / CONCENTRATION | LATITUDE COORDINATES | LONGITUDE COORDINATES | AQUIFER # |
|--|--|--|--------------------|
| ARSENIC AT 19 ppb | 34° 59' 44.96" W | 117° 12' 26.32" W | 26 |
| ARSENIC AT 470 ppb | 34° 55' 40.25" N | 117° 12' 12.61" W | 27 |
| ARSENIC AT 46 ppb | 34° 55' 10.12" N | 117° 13' 05.60" W | 28 |
| ARSENIC AT 150 ppb | 34° 55' 04.54" N | 117° 13' 04.59" W | 29 |
| ARSENIC AT 79 ppb | 35° 02' 39.28" N | 117° 12' 09.67" W | 30 |
| ARSENIC AT 19 ppb | 34° 55' 06.02" N | 117° 08' 37.94" W | 33 |
| ARSENIC AT 210 ppb | 34° 56' 30.76" N | 117° 10' 57.21" W | 37 |
| URANIUM AT 49 ug/L | 34° 55' 12.82" N | 117° 12' 39.47" W | 38 |
| ARSENIC AT 76 ppb | 34° 54' 34.68" N | 117° 11' 07.73" W | 39 |
| ARSENIC AT 11 | 34° 54' 41.74" N | 117° 11' 12.13" W | 51 |
| ARSENIC AT 120 ppb | 34° 56' 13.98" N | 117° 11' 13.27 W | 53 |
| ARSENIC AT 140 ppb | 34° 56' 20.65" N | 117° 11' 09.40" W | 57 |
| ARSENIC AT 54 ppb | 34° 56' 31.21" N | 117° 11' 17.40" W | 58 |
| ARSENIC AT 24 ppb | 34° 55' 32.75" N | 117° 07' 07.86" W | 61 |
| ARSENIC AT 13 ppb | 34° 51' 09.81" N | 117° 11' 42.47" W | 62 |
| ARSENIC AT 30 ppb | 34° 56' 10.70" N | 117° 12' 00.25" W | 78 |
| ARSENIC AT 740 ppb | 34° 56' 09.70" N 34° 55' 46.44" N | 117° 08' 08.17" W 117° 07' 39.28" W | 88 |
| ppb – parts per billion for Arsenic | pCi/L - picocurie per liter and | ug/L – microgram per liter | for Uranium |

POISONED AQUIFERS WITH ARSENIC AND URANIUM, ENTIRE TOWN OF HINKLEY, CA 92347

Testing results provided by the scientific and state certified analytical laboratories: Clinical Laboratory of San Bernardino, Inc.; WECK Laboratories, Inc.; Western Environmental Testing Laboratory, Recent.

Personal Privacy 6



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

Western Environmental Testing Laboratory

QC Report

| QCBatchID | QCType | Parameter | Method | Result | Units | | | | | | | |
|------------|---------|-----------|-----------|--------------|---------------|------------|------------|-------------|-------|-----------|------------|-----|
| QC15010189 | Blank 1 | Arsenic | EPA 200.8 | 0.0015 | mg/L | | | | | | | |
| QCBatchID | QCType | Parameter | Method | Result | Actual | % Recovery | Units | | | | | |
| QC15010189 | LCS 1 | Arsenic | EPA 200.8 | 0.0528 | 0.050 | 106 | mg/L | | | | | |
| QCBatchID | QCType | Parameter | Method | Spike Sample | Sample Result | MS Result | MSD Result | Spike Value | Units | MS % Rec. | MSD % Rec. | RPD |
| QC15010189 | MS 1 | Arsenic | EPA 200.8 | 1412779-001 | ND | 0.0536 | 0.0536 | 0.050 | mg/L | 103 | 103 | <1% |

Customer Sample ID: Velazques

Collect Date/Time: 12/16/2014 16:00

WETLAB Sample ID: 1412761-002

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 24 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: DO-Y.K

Collect Date/Time: 12/16/2014 14:00

WETLAB Sample ID: 1412761-003

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 740 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: DW-22-53

Collect Date/Time: 12/16/2014 08:45

WETLAB Sample ID: 1412761-004

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 37 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

EXHIBIT AⁿXⁿ**SPARKS**

475 E. Greg Street, Suite 119
 Sparks, Nevada 89431
 tel (775) 355-0202
 fax (775) 355-0817
 EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamoille Hwy
 Elko, Nevada 89801
 tel (775) 777-9933
 fax (775) 777-9933
 EPA LAB ID: NV00926

LAS VEGAS

3230 Potosi Ave. Suite 4
 Las Vegas, Nevada 89102
 tel (702) 475-8888
 fax (702) 622-2888
 EPA LAB ID: NV00927



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

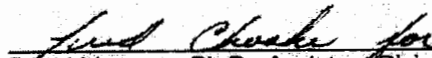
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1132

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 09/09/14 08:37

Received Date: 08/28/14 13:32

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Personal Privacy 6 :

Enclosed are the results of analyses for samples received 8/28/2014 with the Chain of Custody document. The samples were received in good condition, at 4.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4H28040-01
Sampled by: Jack Rosen

Sample ID: Chromium (VI) #7
Sampled: 08/27/14 16:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 1.9 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/03/14 10:00 | 09/03/14 15:37 | cwh | W4I0098 |

Work Order No: 4H28040-02
Sampled by: Personal Privacy 6

Sample ID: Uranium #7
Sampled: 08/27/14 11:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 8.5 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:40 | rrl | W4I0209 |

Work Order No: 4H28040-03
Sampled by: Personal Privacy 6

Sample ID: Uranium #19
Sampled: 08/27/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 49 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:42 | rrl | W4I0209 |

Work Order No: 4H28040-04
Sampled by: Personal Privacy 6

Sample ID: Uranium #38
Sampled: 08/27/14 11:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 17 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:45 | rrl | W4I0209 |

Work Order No: 4H28040-05
Sampled by: Personal Privacy 6

Sample ID: Uranium #39
Sampled: 08/27/14 12:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 16 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:47 | rrl | W4I0209 |

Work Order No: 4H28040-06
Sampled by: Personal Privacy 6

Sample ID: Uranium #28
Sampled: 08/27/14 12:35

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 19 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:59 | rrl | W4I0209 |

Work Order No: 4H28040-07
Sampled by: Personal Privacy 6

Sample ID: Uranium #21
Sampled: 08/27/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 30 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 15:14 | rrl | W4I0209 |

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

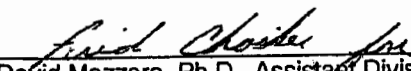
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



| | | |
|---|--|---|
| Personal Privacy 6 Personal Privacy 6 Barstow CA, 92311 | Project: Routine Sub Project: Toxic Tort Towns / Hinkley Project Manager: Personal Privacy 6 | Work Order: 14H0183 Received: 08/04/14 17:05 Reported: 08/19/14 |
|---|--|---|

| | | |
|--------------------|-----------------------------|-----------------------------|
| 14H0183-08 (Water) | Sample Date: 07/26/14 15:30 | Sampler: Personal Privacy 6 |
|--------------------|-----------------------------|-----------------------------|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 19 | ug/L | 2.0 | 10 | 08/11/14 | 08/11/14 | 1433025 | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 270 | ug/L | 20 | 10 | 08/15/14 | 08/18/14 | 1433586 | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 350 | ug/L | 20 | 10 | 08/15/14 | 08/18/14 | 1433586 | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|

| | | |
|--------------------|-----------------------------|-----------------------|
| 14H0183-11 (Water) | Sample Date: 07/30/14 14:30 | Sampler: Nick Panchev |
|--------------------|-----------------------------|-----------------------|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

| | | | | | | | | | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | ND | ug/L | 2.0 | 10 | 08/11/14 | 08/11/14 | 1433025 | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 140 | ug/L | 20 | 10 | 08/15/14 | 08/18/14 | 1433586 | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|

| | | |
|--------------------|-----------------------------|-----------------------------|
| 14H0183-13 (Water) | Sample Date: 07/31/14 10:00 | Sampler: Personal Privacy 6 |
|--------------------|-----------------------------|-----------------------------|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

| | | | | | | | | | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 66 | ug/L | 4.0 | 10 | 08/15/14 | 08/18/14 | 1433586 | |
|--------------|----------|----|------|-----|----|----------|----------|---------|--|

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 470 | ug/L | 20 | 10 | 08/15/14 | 08/18/14 | 1433586 | |
|--------------|----------|-----|------|----|----|----------|----------|---------|--|

Exhibit "A"

EXHIBIT
 6-7/L-2
 6-4/L-3
 6-27/L-8



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/20/14 14:06

Received Date: 10/07/14 12:50

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Attn: Personal Privacy 6

Phone: Personal Privacy 6

Fax:

Project: Arsenic Testing

P.O.#:

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Personal Privacy 6

Sample ID: #16 Brown
Sampled: 10/04/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6

Sample ID: Ken Nitao
Sampled: 10/04/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6

Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6

Sample ID: #13 Corby
Sampled: 10/04/14 13:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6

Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6

Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6

Sample ID: #51 Rebeling
Sampled: 10/04/14 16:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

Exhibit A



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

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Weck Analytical Environmental Services

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City of Industry, CA 91745

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which accompany this Certificate.

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proficiency testing studies, and payment of applicable fees.

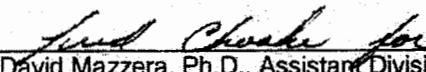
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

Certificate of Analysis

Report Date: 09/09/14 08:37

Received Date: 08/28/14 13:32

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Personal Privacy 6:

Enclosed are the results of analyses for samples received 8/28/2014 with the Chain of Custody document. The samples were received in good condition, at 4.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4H28040-01
Sampled by: Personal Privacy 6

Sample ID: Chromium (VI) #7
Sampled: 08/27/14 16:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 1.9 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/03/14 10:00 | 09/03/14 15:37 | cwh | W410098 |

Work Order No: 4H28040-02
Sampled by: Personal Privacy 6

Sample ID: Uranium #7
Sampled: 08/27/14 11:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 8.5 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:40 | ml | W410209 |

Work Order No: 4H28040-03
Sampled by: Personal Privacy 6

Sample ID: Uranium #19
Sampled: 08/27/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 49 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:42 | ml | W410209 |

Work Order No: 4H28040-04
Sampled by: Personal Privacy 6

Sample ID: Uranium #38
Sampled: 08/27/14 11:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 17 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:45 | ml | W410209 |

Work Order No: 4H28040-05
Sampled by: Personal Privacy 6

Sample ID: Uranium #39
Sampled: 08/27/14 12:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 16 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:47 | ml | W410209 |

Work Order No: 4H28040-06
Sampled by: Personal Privacy 6

Sample ID: Uranium #28
Sampled: 08/27/14 12:35

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 19 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:59 | ml | W410209 |

Work Order No: 4H28040-07
Sampled by: Personal Privacy 6

Sample ID: Uranium #21
Sampled: 08/27/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 30 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 15:14 | ml | W410209 |

Exhibit A



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Callahan & Blaine
3 Hutton Centre Drive, Ninth Floor
Santa Ana CA, 92707

Project: Drinking Water
Sub Project: Irving
Project Manager: Personal Privacy 6

Work Order: 13H1419
Received: 08/16/13 11:55
Reported: 09/03/13

Irving 13H1419-01 (Water) Sample Date: 08/16/13 8:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MDL | MCL | Prepared | Analyzed | Batch | Qualifier |
|--------------------------------|-----------|--------|-------|------------|------|-----|----------|----------|---------|-----------|
| Metals | | | | | | | | | | |
| Arsenic (As) | SM3113-B | 30 | ug/L | 2.0 | 0.68 | 10 | 08/22/13 | 08/22/13 | 1334349 | |
| Chromium (+6) | EPA 218.6 | 1.3 | ug/L | 1.0 | 0.14 | | 08/16/13 | 08/19/13 | 1334014 | |
| Radiochemistry Analyses | | | | | | | | | | |
| Gross Beta | EPA 900.0 | 15 | pCi/L | 4.0 | | 50 | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Counting Error | EPA 900.0 | 3.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Min Det Activity | EPA 900.0 | 2.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Uranium | EPA 908.0 | 70 | pCi/L | 1.0 | | 20 | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Counting Error | EPA 908.0 | 3.5 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Min Det Activity | EPA 908.0 | 0.88 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |

J Detected below the Reporting Limit; reported concentration is estimated; (J-Flag)

ND Analyte NOT DETECTED at or above the MDL; Method Detection Limit

Robin Glenney
Project Manager

EXHIBIT A-E
ANNETTE A11

Page 1 of 1



CALIFORNIA STATE

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This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1088**

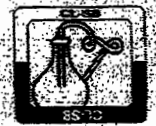
Expiration Date: **01/31/2016**

Effective Date: **02/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Personal Privacy 6
 Personal Privacy 6
 Barstow CA, 92311

Project: Routine
 Sub Project: Hinkley
 Project Manager: Nick Panchev

Work Order: 14H0251
 Received: 08/06/14 08:20
 Reported: 08/28/14

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|---------------|-----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 73 | ug/L | 4.0 | 10 | 08/20/14 | 08/20/14 | 1434256 | |
| Chromium (+6) | EPA 218.6 | ND | ug/L | 1.0 | 10 | 08/06/14 | 08/07/14 | 1432413 | |

Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|---------------|-----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 19 | ug/L | 2.0 | 10 | 08/11/14 | 08/11/14 | 1433025 | |
| Chromium (+6) | EPA 218.6 | ND | ug/L | 1.0 | 10 | 08/06/14 | 08/07/14 | 1432413 | |

Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|---------------|-----------|-----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | 740 | ug/L | 50 | 10 | 08/20/14 | 08/20/14 | 1434256 | |
| Chromium (+6) | EPA 218.6 | ND | ug/L | 1.0 | 10 | 08/06/14 | 08/07/14 | 1432413 | |

Personal Privacy 6

14H0251-04 (Water)

Sample Date: 08/05/14 13:43

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

| | | | | | | | | | |
|---------------|-----------|----|------|-----|----|----------|----------|---------|--|
| Arsenic (As) | SM3113-B | ND | ug/L | 2.0 | 10 | 08/11/14 | 08/11/14 | 1433025 | |
| Chromium (+6) | EPA 218.6 | ND | ug/L | 1.0 | 10 | 08/06/14 | 08/07/14 | 1432413 | |

ND Analyte NOT DETECTED at or above the reporting limit

Robin Glenney
 Project Manager

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

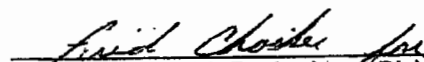
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Personal Privacy 6

25633 Anderson Ave
Barstow CA, 92311

Project: Routine
Sub Project: Toxic Tort Towns / Hinkley
Project Manager: Personal Privacy 6

Work Order: 14H0183
Received: 08/04/14 17:05
Reported: 08/19/14

TOLEDO

14H0183-08 (Water)

Sample Date: 07/26/14 15:30 Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 19 ug/L 2.0 10 08/11/14 08/11/14 1433025

Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 270 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-10 (Water)

Sample Date: 07/30/14 14:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 350 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-11 (Water)

Sample Date: 07/30/14 14:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B ND ug/L 2.0 10 08/11/14 08/11/14 1433025

Personal Privacy 6

14H0183-12 (Water)

Sample Date: 07/30/14 16:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 140 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-13 (Water)

Sample Date: 07/31/14 10:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 66 ug/L 4.0 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-14 (Water)

Sample Date: 07/31/14 10:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 470 ug/L 20 10 08/15/14 08/18/14 1433586

Exhibit "A"

EXHIBIT
6-7/2-8
6-4/2-36
6-27/2-89



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

Western Environmental Testing Laboratory Analytical Report

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107

Attn: Personal PrivacyPhone: Personal Privacy 6 Fax:

PO\Project: 31411074/TOSIC TORT TOWNS

Date Printed: 12/5/2014

OrderID: 1411453

Customer Sample ID: HAWES #11

Collect Date/Time: 11/13/2014 13:05

WETLAB Sample ID: 1411453-001

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 57 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 13:30

WETLAB Sample ID: 1411453-002

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 46 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 14:00

WETLAB Sample ID: 1411453-003

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 9.8 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 15:00

WETLAB Sample ID: 1411453-004

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 19 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

Page 3 of 5

SPARKS

475 E. Greg Street, Suite 118
Sparks, Nevada 89431
tel (775) 455-0202
fax (775) 455-0517
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamelle Hwy.
Elko, Nevada 89801
tel (775) 777-0933
fax (775) 777-0933
EPA LAB ID: NV00925

LAS VEGAS

3260 Pularis Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8898
fax (702) 622-2888
EPA LAB ID: NV00925

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1132

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/31/14 12:34
Received Date: 10/14/14 12:15Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Attn: Personal Privacy 6

Phone: Personal Privacy 6

Fax:

P.O.#:

Project: Drinking water

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/14/2014 with the Chain of Custody document. The samples were received in good condition, at 1.0 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J14041-01
Sampled by: Personal Privacy 6Sample ID: #61 Velasquez
Sampled: 10/13/14 09:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 54 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:01 | ml | W4J1182 |

Work Order No: 4J14041-02
Sampled by: Personal Privacy 6Sample ID: #58 Matsue
Sampled: 10/13/14 10:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 150 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:05 | ml | W4J1182 |

Work Order No: 4J14041-03
Sampled by: Personal Privacy 6Sample ID: #29 David Matthiesen
Sampled: 10/13/14 11:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 20 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:09 | ml | W4J1182 |

Work Order No: 4J14041-04
Sampled by: Personal Privacy 6Sample ID: #11 Hawes
Sampled: 10/13/14 11:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 79 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:14 | ml | W4J1182 |

Work Order No: 4J14041-05
Sampled by: ClientSample ID: #30 Carrera
Sampled: 10/13/14 12:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 5.5 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:18 | ml | W4J1182 |

Work Order No: 4J14041-06
Sampled by: Personal Privacy 6Sample ID: #11 Hawes
Sampled: 10/13/14 12:50Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|--------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium Rad. | 12 | | pCi/L | 0.13 | 1 | EPA 200.8 | 10/23/14 11:51 | 10/24/14 17:23 | ml | W4J1183 |

Work Order No: 4J14041-07
Sampled by: Personal Privacy 6Sample ID: #11 Hawes
Sampled: 10/13/14 16:00Matrix: Water
Sample Note:

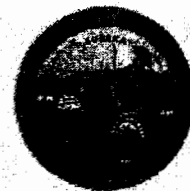
| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 10/16/14 09:50 | 10/16/14 19:38 | hmt | W4J0792 |

Case Narrative:

Lab#: 4J14041-07

Page 1 of 2

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

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Weck Analytical Environmental Services

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City of Industry, CA 91745

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which accompany this Certificate.

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proficiency testing studies, and payment of applicable fees.

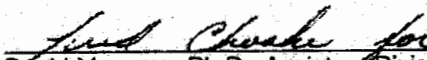
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

Certificate of Analysis

Report Date: 09/09/14 08:37

Received Date: 08/28/14 13:32

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 8/28/2014 with the Chain of Custody document. The samples were received in good condition, at 4.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4H28040-01
Sampled by: Personal Privacy 6

Sample ID: Chromium (VI) #7
Sampled: 08/27/14 16:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 1.9 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/03/14 10:00 | 09/03/14 15:37 | cwh | W4I0098 |

Work Order No: 4H28040-02
Sampled by: Personal Privacy 6

Sample ID: Uranium #7
Sampled: 08/27/14 11:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 8.5 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:40 | ml | W4I0209 |

Work Order No: 4H28040-03
Sampled by: Personal Privacy 6

Sample ID: Uranium #19
Sampled: 08/27/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 49 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:42 | ml | W4I0209 |

Work Order No: 4H28040-04
Sampled by: Personal Privacy 6

Sample ID: Uranium #38
Sampled: 08/27/14 11:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 17 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:45 | ml | W4I0209 |

Work Order No: 4H28040-05
Sampled by: Personal Privacy 6

Sample ID: Uranium #39
Sampled: 08/27/14 12:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 16 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:47 | ml | W4I0209 |

Work Order No: 4H28040-06
Sampled by: Personal Privacy 6

Sample ID: Uranium #28
Sampled: 08/27/14 12:35

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 19 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:59 | ml | W4I0209 |

Work Order No: 4H28040-07
Sampled by: Personal Privacy 6

Sample ID: Uranium #21
Sampled: 08/27/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 30 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 15:14 | ml | W4I0209 |

Lab#: 4H28040-09

Page 1 of 2

EXHIBIT "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

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Weck Laboratories, Inc.

Weck Analytical Environmental Services

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City of Industry, CA 91745

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"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

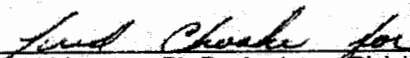
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/31/14 12:34

Received Date: 10/14/14 12:15

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Drinking water

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/14/2014 with the Chain of Custody document. The samples were received in good condition, at 1.0 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J14041-01
Sampled by: Personal Privacy 6

Sample ID: #61 Velasquez
Sampled: 10/13/14 09:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 54 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:01 | ml | W4J1182 |

Work Order No: 4J14041-02
Sampled by: Personal Privacy 6

Sample ID: #58 Matsue
Sampled: 10/13/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 150 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:05 | ml | W4J1182 |

Work Order No: 4J14041-03
Sampled by: Personal Privacy 6

Sample ID: #29 David Matthiesen
Sampled: 10/13/14 11:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 20 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:09 | ml | W4J1182 |

Work Order No: 4J14041-04
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 79 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:14 | ml | W4J1182 |

Work Order No: 4J14041-05
Sampled by: Client

Sample ID: #30 Carrera
Sampled: 10/13/14 12:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 5.5 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:18 | ml | W4J1182 |

Work Order No: 4J14041-06
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 12:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|--------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium Rad. | 12 | | pCi/L | 0.13 | 1 | EPA 200.8 | 10/23/14 11:51 | 10/24/14 17:23 | ml | W4J1183 |

Work Order No: 4J14041-07
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 16:00

Matrix: Water
Sample Note:

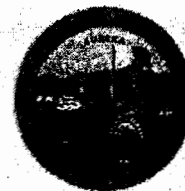
| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 10/16/14 09:50 | 10/16/14 19:38 | hmt | W4J0792 |

Case Narrative:

Lab#: 4J14041-07

Page 1 of 2

Exhibit "A"



CALIFORNIA STATE

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which accompany this Certificate.

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proficiency testing studies, and payment of applicable fees.

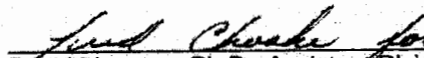
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/20/14 14:06
Received Date: 10/07/14 12:50Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Arsenic Testing

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Personal Privacy 6Sample ID: #16 Brown
Sampled: 10/04/14 10:00Matrix: Water
Sample Note:

CONTINUE - see Page 2

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6Sample ID: Ken Nitao
Sampled: 10/04/14 11:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6Sample ID: #13 Corby
Sampled: 10/04/14 13:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6Sample ID: #51 Rebeling
Sampled: 10/04/14 16:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

Exhibit "A"

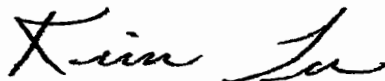


Certificate of Analysis

Work Order No: 4J07046-08
Sampled by: Sample ID: #57 Ornelas
Sampled: 10/04/14 12:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 140 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 16:00 | ml | W4J0456 |

Case Narrative:



Authorized Signature

Contact: Kim G Tu
(Project Manager)ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)
NR = Not Reportable
Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit 'A'



CALIFORNIA STATE

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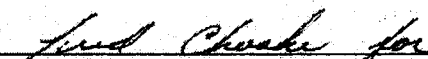
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David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Western Environmental Testing Laboratory Analytical Report

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107
Attn: Personal Privacy 6

Phone: (702) 301-4167 Fax:
PO\Project: 31411074/TOSIC TORT TOWNS

Date Printed: 12/5/2014
OrderID: 1411453

Customer Sample ID: Personal Privacy 6
WETLAB Sample ID: 1411453-001

Collect Date/Time: 11/13/2014 13:05
Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 57 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6
WETLAB Sample ID: 1411453-002

Collect Date/Time: 11/13/2014 13:30
Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 46 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6
WETLAB Sample ID: 1411453-003

Collect Date/Time: 11/13/2014 14:00
Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 9.8 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6
WETLAB Sample ID: 1411453-004

Collect Date/Time: 11/13/2014 15:00
Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 19 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

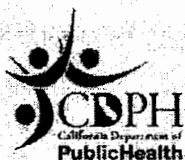
Page 3 of 5

SPARKS
475 E. Craig Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-8202
fax (775) 355-8917
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO
1004 Lamoille Hwy.
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00925

LAS VEGAS
3280 Pahrump Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-6099
fax (702) 622-2888
EPA LAB ID: NV00925

Exhibit A



CALIFORNIA STATE

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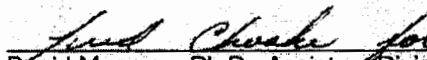
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Effective Date: **04/01/2014**

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David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Western Environmental Testing Laboratory Analytical Report

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107

Attn: Personal Privacy 6

Phone: (702) 301-4167 Fax:

POA Project: 31411074/TOSIC TORT TOWNS

Date Printed: 12/5/2014

OrderID: 1411453

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 13:05

WETLAB Sample ID: 1411453-001

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 57 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 13:30

WETLAB Sample ID: 1411453-002

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 46 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 14:00

WETLAB Sample ID: 1411453-003

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 9.8 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 15:00

WETLAB Sample ID: 1411453-004

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 19 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

Page 3 of 5

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 855-8802
fax (775) 855-8817
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lemello Hwy.
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00925

LAS VEGAS

3280 Potters Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-6899
fax (702) 622-2888
EPA LAB ID: NV00925

Exhibit "A"



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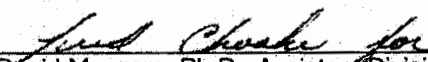
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Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

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David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 09/23/14 15:37
Received Date: 09/04/14 12:07

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 9/4/2014 with the Chain of Custody document. The samples were received in good condition, at 2.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4104036-01
Sampled by: Jack Rosen

Sample ID: #1 (Chromium6)
Sampled: 09/03/14 17:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 2.2 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-02
Sampled by: Personal Privacy 6

Sample ID: #2 (Chromium6)
Sampled: 09/03/14 16:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 0.49 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-03
Sampled by: Personal Privacy 6

Sample ID: #3 (Chromium6)
Sampled: 09/03/14 18:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-04
Sampled by: Personal Privacy 6

Sample ID: #39 (Chromium6)
Sampled: 09/03/14 15:55

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-05
Sampled by: Personal Privacy 6

Sample ID: #1 Arsenic(Arsenic)
Sampled: 09/03/14 18:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 2500 | | ug/l | 0.80 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:18 | ml | W410722 |

Work Order No: 4104036-06
Sampled by: Personal Privacy 6

Sample ID: #2 Arsenic(Arsenic)
Sampled: 09/03/14 17:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 34 | | ug/l | 0.40 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:22 | ml | W410722 |

Work Order No: 4104036-07
Sampled by: Personal Privacy 6

Sample ID: #12 (Uranium)
Sampled: 09/03/14 09:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|--------|
| Uranium Rad | 10 | | pCi/L | 0.13 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:31 | ml | W41203 |

Exhibit "A"



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

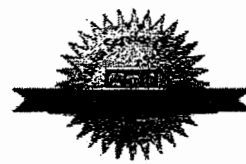
Certificate of Analysis

Work Order No: 4104036-08
Sampled by: Personal Privacy 6Sample ID: #14 (Uranium)
Sampled: 09/03/14 10:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium Rad..... | 12 | | pCi/L | 0.13 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:26 | ml | W411203 |

Case Narrative:

Authorized Signature

ELAP # 1132
LACSD # 10143
NELAC # 04229CAContact: Kim G Tu
(Project Manager)

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

NR = Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

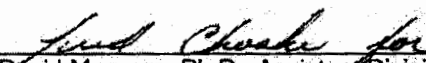
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1132

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 09/09/14 08:37
Received Date: 08/28/14 13:32Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 8/28/2014 with the Chain of Custody document. The samples were received in good condition, at 4.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4H28040-01
Sampled by: Personal Privacy 6Sample ID: Chromium (VI) #7
Sampled: 08/27/14 16:20Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 1.9 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/03/14 10:00 | 09/03/14 15:37 | cwh | W410098 |

Work Order No: 4H28040-02
Sampled by: Personal Privacy 6Sample ID: Uranium #7
Sampled: 08/27/14 11:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 8.5 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:40 | ml | W410209 |

Work Order No: 4H28040-03
Sampled by: Personal Privacy 6Sample ID: Uranium #19
Sampled: 08/27/14 11:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 49 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:42 | ml | W410209 |

Work Order No: 4H28040-04
Sampled by: Personal Privacy 6Sample ID: Uranium #38
Sampled: 08/27/14 11:50Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 17 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:45 | ml | W410209 |

Work Order No: 4H28040-05
Sampled by: Personal Privacy 6Sample ID: Uranium #39
Sampled: 08/27/14 12:15Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 16 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:47 | ml | W410209 |

Work Order No: 4H28040-06
Sampled by: Personal Privacy 6Sample ID: Uranium #28
Sampled: 08/27/14 12:35Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 19 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:59 | ml | W410209 |

Work Order No: 4H28040-07
Sampled by: Personal Privacy 6Sample ID: Uranium #21
Sampled: 08/27/14 13:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 30 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 15:14 | ml | W410209 |

Exhibit "A"



Certificate of Analysis

Work Order No: 4H28040-08
Sampled by: Personal Privacy 6Sample ID: Uranium #20
Sampled: 08/27/14 13:30Matrix: Water
Sample Note:

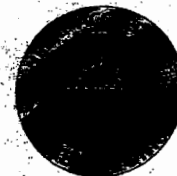
| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total..... | 28 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:52 | ml | W410209 |

Work Order No: 4H28040-09
Sampled by: Personal Privacy 6Sample ID: Uranium #8
Sampled: 08/27/14 14:20Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total..... | 120 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:54 | ml | W410209 |

Case Narrative:

Authorized Signature

Contact: Jim Gibbons
(Project Manager)ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

NR = Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Flags for Data Qualifiers:

MS-05 = The spike recovery and/or RPD were outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino II

Lompoc Office

516-A North Eighth Street

Lompoc, CA 93436

Scope of the certificate is limited to the
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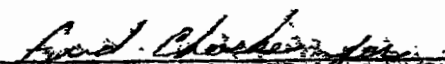
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1678**

Expiration Date: **12/31/2015**

Effective Date: **01/01/2014**

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subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



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17152 Darwin Avenue
Hesperia, CA 92345

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This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2691

Expiration Date: 06/30/2014

Effective Date: 07/01/2012

Richmond, California
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David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Callahan & Blaine
3 Hutton Centre Drive, Ninth Floor
Santa Ana CA, 92707

Project: Drinking Water
Sub Project: Irving
Project Manager: Personal Privacy 6

Work Order: 13H1419
Received: 08/16/13 11:55
Reported: 09/03/13

Irving

13H1419-01 (Water)

Sample Date: 08/16/13 8:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rcp. Limit | MDL | MCL | Prepared | Analyzed | Batch | Qualifier |
|--------------------------------|-----------|--------|-------|------------|------|-----|----------|----------|---------|-----------|
| Metals | | | | | | | | | | |
| Arsenic (As) | SM3113-B | 30 | ug/L | 2.0 | 0.68 | 10 | 08/22/13 | 08/22/13 | 1334349 | |
| Chromium (+6) | EPA 218.6 | 1.3 | ug/L | 1.0 | 0.14 | | 08/16/13 | 08/19/13 | 1334014 | |
| Radiochemistry Analyses | | | | | | | | | | |
| Gross Beta | EPA 900.0 | 15 | pCi/L | 4.0 | | 50 | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Counting Error | EPA 900.0 | 3.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Min Det Activity | EPA 900.0 | 2.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Uranium | EPA 908.0 | 70 | pCi/L | 1.0 | | 20 | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Counting Error | EPA 908.0 | 3.5 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Min Det Activity | EPA 908.0 | 0.88 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |

J Detected below the Reporting Limit; reported concentration is estimated; (J-Flag)

ND Analyte NOT DETECTED at or above the MDL; Method Detection Limit



Robin Glenney
Project Manager

EXHIBIT A-2
ANNETTE A11

Page 1 of 1



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program



1/7/2015

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107
Attn: Personal Privacy 6

OrderID: 1412321
Amended

Dear: Personal Privacy 6

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, online edition, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 12/9/2014. Additional comments are located on page 2 of this report.

This is an amended report that includes corrected sample IDs as requested by the client. If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Jennifer Delaney
QA Specialist

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0817
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1064 Lamaille Hwy
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00926

LAS VEGAS

3230 Polaris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8899
fax (702) 622-2868
EPA LAB ID: NV00932

Western Environmental Testing Laboratory

Report Comments

Contaminated Realty - 1412321 Amended

General Comments

This is an amended report with various Sample IDs corrected.

Specific Comments

The matrix spike/matrix spike duplicate (MS/MSD) values for the analysis of Arsenic on sample 1412321-021 were outside laboratory acceptance criteria; however, the relative percent difference (RPD) value was acceptable, indicating probable matrix interference. The reported result should be considered an estimate.

Per method recommendation (section 4.4), Samples analyzed by methods EPA 300.0 and EPA 300.1 have been filtered prior to analysis.

Report Legend

- B — Blank contamination; Analyte detected above the method reporting limit in an associated blank
- HT — Sample analyzed beyond the accepted holding time
- J — The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit
- M — Reported value is estimated; The sample matrix interfered with the analysis
- N — There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC — Not calculated due to matrix interference
- Q — Reported value is estimated; The value failed to meet QC criteria for either precision or accuracy
- S — Surrogate recovery was outside of laboratory acceptance limits due to matrix interference. The associated blank and LCS surrogate recovery was within acceptance limits
- SC — Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered
- U — The analyte was analyzed for, but was not detected above the level of the reported sample reporting/quantitation limit

Page 2 of 8

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0817
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamelle Hwy
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00926

LAS VEGAS

3230 Polaris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-6899
fax (702) 622-2868
EPA LAB ID: NV00932

Western Environmental Testing Laboratory

QC Report

| QCBatchID | QCType | Parameter | Method | Result | Units |
|------------|---------|-----------|-----------|--------|-------|
| QC14121247 | Blank 1 | Arsenic | EPA 200.8 | ND | µg/L |
| QC14121249 | Blank 1 | Arsenic | EPA 200.8 | ND | µg/L |
| QC14121250 | Blank 1 | Arsenic | EPA 200.8 | ND | µg/L |

| QCBatchID | QCType | Parameter | Method | Result | Actual | % Recovery | Units |
|------------|--------|-----------|-----------|--------|--------|------------|-------|
| QC14121247 | LCS 1 | Arsenic | EPA 200.8 | 50.6 | 50.0 | 101 | µg/L |
| QC14121249 | LCS 1 | Arsenic | EPA 200.8 | 50.6 | 50.0 | 101 | µg/L |
| QC14121250 | LCS 1 | Arsenic | EPA 200.8 | 49.0 | 50.0 | 98 | µg/L |

| QCBatchID | QCType | Parameter | Method | Spike Sample | Sample Result | MS Result | MSD Result | Spike Value | Units | MS % Rec. | MSD % Rec. | RPD |
|------------|--------|-----------|-----------|--------------|---------------|-----------|------------|-------------|-------|-----------|------------|-----|
| QC14121247 | MS 1 | Arsenic | EPA 200.8 | 1412321-001 | 44.0 | 92.8 | 89.9 | 50.0 | µg/L | 98 | 92 | 3% |
| QC14121249 | MS 1 | Arsenic | EPA 200.8 | 1412321-011 | 20.7 | 69.3 | 66.5 | 50.0 | µg/L | 97 | 92 | 4% |
| QC14121250 | MS 1 | Arsenic | EPA 200.8 | 1412321-021 | 30.2 | M 61.4 | 63.8 | 50.0 | µg/L | NC | NC | NC |

Customer Sample ID: Personal Privacy

Collect Date/Time: 12/7/2014 13:00

WETLAB Sample ID: 1412321-023

Receive Date: 12/9/2014 13:30

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 620 | µg/L | 10 | 10 | 12/23/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/18/2014 | NV00925 |

Customer Sample ID: Personal Privacy

Collect Date/Time: 12/7/2014 14:00

WETLAB Sample ID: 1412321-024

Receive Date: 12/9/2014 13:30

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 13 | µg/L | 1 | 1.0 | 12/23/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/18/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

SPARKS

475 E. Greg Street, Suite 119
 Sparks, Nevada 89431
 tel (775) 355-0202
 fax (775) 355-0817
 EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamoille Hwy
 Elko, Nevada 89801
 tel (775) 777-9933
 fax (775) 777-9933
 EPA LAB ID: NV00925

LAS VEGAS

3230 Polaris Ave. Suite 4
 Las Vegas, Nevada 89102
 tel (702) 475-8899
 fax (702) 622-2868
 EPA LAB ID: NV00932

~~EXHIBIT "L-62"~~
~~EXHIBIT "L-88"~~

Exhibit "A"



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program



1/8/2015

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107
Attn: Personal Privacy 6

OrderID: 1412761

Dear: Personal Privacy 6

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, online edition, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 12/23/2014. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Andy Smith
QA Manager

Western Environmental Testing Laboratory

Report Comments

Contaminated Realty - 1412761

General Comments

None

Specific Comments

None

Per method recommendation (section 4.4), Samples analyzed by methods EPA 300.0 and EPA 300.1 have been filtered prior to analysis.

Report Legend

- B -- Blank contamination; Analyte detected above the method reporting limit in an associated blank
- HT -- Sample analyzed beyond the accepted holding time
- J -- The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit
- M -- Reported value is estimated; The sample matrix interfered with the analysis
- N -- There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC -- Not calculated due to matrix interference
- Q -- Reported value is estimated; The value failed to meet QC criteria for either precision or accuracy
- S -- Surrogate recovery was outside of laboratory acceptance limits due to matrix interference. The associated blank and LCS surrogate recovery was within acceptance limits
- SC -- Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered
- U -- The analyte was analyzed for, but was not detected above the level of the reported sample reporting/quantitation limit

Page 2 of 5

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0817
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamolle Hwy
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00926

LAS VEGAS

3230 Polaris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8899
fax (702) 622-2868
EPA LAB ID: NV00932

Western Environmental Testing Laboratory

QC Report

| QCBatchID | QCType | Parameter | Method | Result | Units |
|------------|---------|-----------|-----------|--------|-------|
| QC15010189 | Blank 1 | Arsenic | EPA 200.8 | 0.0015 | mg/L |

| QCBatchID | QCType | Parameter | Method | Result | Actual | % Recovery | Units |
|------------|--------|-----------|-----------|--------|--------|------------|-------|
| QC15010189 | LCS 1 | Arsenic | EPA 200.8 | 0.0528 | 0.050 | 106 | mg/L |

| QCBatchID | QCType | Parameter | Method | Spike Sample | Sample Result | MS Result | MSD Result | Spike Value | Units | MS % Rec. | MSD % Rec. | RPD |
|------------|--------|-----------|-----------|--------------|---------------|-----------|------------|-------------|-------|-----------|------------|-----|
| QC15010189 | MS 1 | Arsenic | EPA 200.8 | 1412779-001 | ND | 0.0536 | 0.0536 | 0.050 | mg/L | 103 | 103 | <1% |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 12/16/2014 16:00

WETLAB Sample ID: 1412761-002

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 24 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 12/16/2014 14:00

WETLAB Sample ID: 1412761-003

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 740 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 12/16/2014 08:45

WETLAB Sample ID: 1412761-004

Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 37 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

EXHIBIT "A" & 6

SPARKS

475 E. Greg Street, Suite 119
 Sparks, Nevada 89431
 tel (775) 355-0202
 fax (775) 355-0817
 EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamoille Hwy
 Elko, Nevada 89801
 tel (775) 777-9933
 fax (775) 777-9933
 EPA LAB ID: NV00926

LAS VEGAS

3230 Potosi Ave. Suite 4
 Las Vegas, Nevada 89102
 tel (702) 475-8899
 fax (702) 622-2868
 EPA LAB ID: NV00932



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

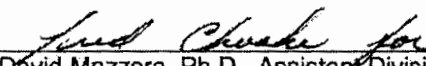
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



RON CHAPMAN, MD, MPH
Director & State Health Officer

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor

March 3, 2014

Alfredo Pierri
Weck Laboratories, Inc.
14859 East Clark Avenue
City of Industry, CA 91745

Dear Alfredo Pierri:

Certificate No. 1132

This is to advise you that the laboratory named above continues to be certified as an environmental testing laboratory pursuant to the provisions of the Health and Safety Code (HSC), Division 101, Part 1, Chapter 4, Section 100825, et seq. Certification for all currently certified Fields of Testing that the laboratory has applied for renewal shall remain in effect until **03/31/2016** unless it is revoked.

Please note that the renewal application for certification is subject to an on-site process, and the continued use of this certificate is contingent upon:

- * **successful completion of the on-site process;**
- * **acceptable performance in the required proficiency testing (PT) studies;**
- * **timely payment of all fees, including an annual fee due before March 31, 2015;**
- * **compliance with Environmental Laboratory Accreditation Program Branch (ELAPB); statutes (HSC, Section 100825, et seq.) and Regulations (California Code of Regulations (CCR), Title 22, Division 4, Chapter 19).**

An updated certificate of the "Fields of Testing" will be issued to the laboratory upon successful completion of the on-site process.

The application for the renewal of this certificate must be received before the expiration date to remain in force according to the HSC100845(a).

Please note that the laboratory is required to notify ELAPB of any major changes in the laboratory such as the transfer of ownership, change of laboratory director, change in location, or structural alterations which may affect adversely the quality of analyses (HSC, Section 100845(b)(d)). Please include the above certificate number in all your correspondence with ELAPB.

If you have any questions, please contact ELAPB at (510) 620-3155.

Sincerely,

David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Accredited Fields of Testing



Weck Laboratories, Inc.
Weck Analytical Environmental Services
14859 East Clark Avenue
City of Industry, CA 91745
Phone: (626) 336-2139

Certificate No.: 1132
Renew Date: 3/31/2016

Field of Testing: 101 - Microbiology of Drinking Water

| | | | |
|---------|-----|------------------------------|-------------------|
| 101.010 | 001 | Heterotrophic Bacteria | SM9215B |
| 101.020 | 001 | Total Coliform | SM9221A,B |
| 101.021 | 001 | Fecal Coliform | SM9221E (MTF/EC) |
| 101.022 | 001 | E. coli | SM9221B,F-2006 |
| 101.060 | 002 | Total Coliform | SM9223 |
| 101.060 | 003 | E. coli | SM9223 |
| 101.120 | 001 | Total Coliform (Enumeration) | SM9221A,B,C |
| 101.130 | 001 | Fecal Coliform (Enumeration) | SM9221E (MTF/EC) |
| 101.160 | 001 | Total Coliform (Enumeration) | SM9223 |
| 101.195 | 001 | Heterotrophic Bacteria | SM9215B |
| 101.200 | 001 | E. coli (Enumeration) | SM9223B |
| 101.210 | 001 | E. coli (Enumeration) | SM9221B,F-2006 |
| 101.240 | 001 | E. coli (Enumeration) | EPA 1603 |
| 101.300 | 001 | E. coli | SM9223B |
| 101.305 | 001 | E. coli | SM9221 B,C,F-2006 |
| 101.307 | 001 | Enterococci | SM9230B |
| 101.310 | 001 | Enterococci | Enterolert |

Field of Testing: 102 - Inorganic Chemistry of Drinking Water

| | | | |
|---------|-----|------------------------------|-----------|
| 102.020 | 001 | Turbidity | EPA 180.1 |
| 102.030 | 001 | Bromide | EPA 300.0 |
| 102.030 | 003 | Chloride | EPA 300.0 |
| 102.030 | 005 | Fluoride | EPA 300.0 |
| 102.030 | 006 | Nitrate | EPA 300.0 |
| 102.030 | 007 | Nitrite | EPA 300.0 |
| 102.030 | 010 | Sulfate | EPA 300.0 |
| 102.040 | 001 | Bromide | EPA 300.1 |
| 102.040 | 002 | Chloride | EPA 300.1 |
| 102.040 | 003 | Chlorate | EPA 300.1 |
| 102.040 | 004 | Bromate | EPA 300.1 |
| 102.045 | 001 | Perchlorate | EPA 314.0 |
| 102.047 | 001 | Perchlorate | EPA 331.0 |
| 102.048 | 001 | Perchlorate | EPA 332.0 |
| 102.050 | 001 | Cyanide | EPA 335.4 |
| 102.060 | 001 | Nitrate (as N) (Calculation) | EPA 353.2 |
| 102.061 | 001 | Nitrite | EPA 353.2 |
| 102.070 | 001 | Phosphate, Ortho | EPA 365.1 |
| 102.100 | 001 | Alkalinity | SM2320B |
| 102.110 | 001 | Corrosivity (Langlier Index) | SM2330B |

| | | | |
|---------|-----|---------------------------------|---------------|
| 102.120 | 001 | Hardness | SM2340B |
| 102.130 | 001 | Conductivity | SM2510B |
| 102.140 | 001 | Total Dissolved Solids | SM2540C |
| 102.163 | 001 | Chlorine, Free and Total | SM4500-Cl G |
| 102.180 | 001 | Chlorine Dioxide | SM4500-ClO2 D |
| 102.190 | 001 | Cyanide, Total | SM4500-CN E |
| 102.192 | 001 | Cyanide, amenable | SM4500-CN G |
| 102.210 | 001 | Hydrogen Ion (pH) | SM4500-H+ B |
| 102.261 | 002 | TOC/DOC | SM5310B |
| 102.263 | 002 | TOC/DOC | SM5310C |
| 102.270 | 001 | Surfactants | SM5540C |
| 102.280 | 001 | UV254 | SM5910B |
| 102.520 | 001 | Calcium | EPA 200.7 |
| 102.520 | 002 | Magnesium | EPA 200.7 |
| 102.520 | 003 | Potassium | EPA 200.7 |
| 102.520 | 004 | Silica | EPA 200.7 |
| 102.520 | 005 | Sodium | EPA 200.7 |
| 102.520 | 006 | Hardness (calculation) | EPA 200.7 |
| 102.546 | 001 | Bromate | EPA 326.0 |
| 102.546 | 002 | Bromide | EPA 326.0 |
| 102.546 | 003 | Chlorite | EPA 326.0 |
| 102.551 | 002 | Chlorine, Free, Combined, Total | SM4500-Cl G |
| 102.555 | 001 | UV254 | EPA 415.3 |
| 102.555 | 002 | Specific UV Absorbance SUVA | EPA 415.3 |
| 102.555 | 003 | TOC/DOC | EPA 415.3 |
| 102.565 | 001 | Cyanide | OIA-1677, DW |

Field of Testing: 103 - Toxic Chemical Elements of Drinking Water

| | | | |
|---------|-----|-----------|-----------|
| 103.130 | 001 | Aluminum | EPA 200.7 |
| 103.130 | 003 | Barium | EPA 200.7 |
| 103.130 | 004 | Beryllium | EPA 200.7 |
| 103.130 | 005 | Cadmium | EPA 200.7 |
| 103.130 | 007 | Chromium | EPA 200.7 |
| 103.130 | 008 | Copper | EPA 200.7 |
| 103.130 | 009 | Iron | EPA 200.7 |
| 103.130 | 011 | Manganese | EPA 200.7 |
| 103.130 | 012 | Nickel | EPA 200.7 |
| 103.130 | 015 | Silver | EPA 200.7 |
| 103.130 | 017 | Zinc | EPA 200.7 |
| 103.130 | 018 | Boron | EPA 200.7 |
| 103.140 | 001 | Aluminum | EPA 200.8 |
| 103.140 | 002 | Antimony | EPA 200.8 |
| 103.140 | 003 | Arsenic | EPA 200.8 |
| 103.140 | 004 | Barium | EPA 200.8 |
| 103.140 | 005 | Beryllium | EPA 200.8 |
| 103.140 | 006 | Cadmium | EPA 200.8 |
| 103.140 | 007 | Chromium | EPA 200.8 |
| 103.140 | 008 | Copper | EPA 200.8 |

Weck Laboratories, Inc.**Certificate No** 1132
Renew Date: 3/31/2016

| | | | |
|---------|-----|---------------|-----------|
| 103.140 | 009 | Lead | EPA 200.8 |
| 103.140 | 010 | Manganese | EPA 200.8 |
| 103.140 | 011 | Mercury | EPA 200.8 |
| 103.140 | 012 | Nickel | EPA 200.8 |
| 103.140 | 013 | Selenium | EPA 200.8 |
| 103.140 | 014 | Silver | EPA 200.8 |
| 103.140 | 015 | Thallium | EPA 200.8 |
| 103.140 | 016 | Zinc | EPA 200.8 |
| 103.140 | 017 | Boron | EPA 200.8 |
| 103.140 | 018 | Vanadium | EPA 200.8 |
| 103.160 | 001 | Mercury | EPA 245.1 |
| 103.310 | 001 | Chromium (VI) | EPA 218.6 |

Field of Testing: 104 - Volatile Organic Chemistry of Drinking Water

| | | | |
|---------|-----|--------------------------------|--------------|
| 104.030 | 003 | 1,2,3-Trichloropropane | EPA 504.1 |
| 104.030 | 004 | EDB and DBCP | EPA 504.1 |
| 104.035 | 001 | 1,2,3-Trichloropropane | SRL 524M-TCP |
| 104.040 | 000 | Volatile Organic Compounds | EPA 524.2 |
| 104.045 | 000 | Trihalomethanes, Total | EPA 524.2 |
| 104.050 | 002 | Methyl tert-butyl Ether (MTBE) | EPA 524.2 |
| 104.050 | 004 | tert-Amyl Methyl Ether (TAME) | EPA 524.2 |
| 104.050 | 005 | Ethyl tert-butyl Ether (ETBE) | EPA 524.2 |
| 104.050 | 006 | Trichlorotrifluoroethane | EPA 524.2 |
| 104.055 | 000 | Volatile Organic Compounds | EPA 524.3 |
| 104.055 | 021 | Xylenes, Total | EPA 524.3 |
| 104.055 | 024 | Trihalomethanes, Total | EPA 524.3 |
| 104.058 | 000 | Volatile Organic Compounds | EPA 524.4 |
| 104.058 | 009 | Dichloromethane | EPA 524.4 |
| 104.058 | 021 | Xylenes, Total | EPA 524.4 |
| 104.059 | 000 | Trihalomethanes, Total | EPA 524.4 |

Field of Testing: 105 - Semi-volatile Organic Chemistry of Drinking Water

| | | | |
|---------|-----|---------------------------------|-----------|
| 105.040 | 000 | Chlorinated Pesticides | EPA 508 |
| 105.040 | 016 | PCBs as Aroclors (screen) | EPA 508 |
| 105.082 | 009 | Chlorinated Acids | EPA 515.3 |
| 105.090 | 000 | Semi-volatile Organic Compounds | EPA 525.2 |
| 105.090 | 027 | PCBs as Aroclors | EPA 525.2 |
| 105.091 | 000 | Semi-volatile Organic Compounds | EPA 525.3 |
| 105.091 | 007 | Diazinon | EPA 525.3 |
| 105.091 | 015 | Lindane (BHC, gamma) | EPA 525.3 |
| 105.091 | 023 | Thiobencarb | EPA 525.3 |
| 105.100 | 000 | Carbamates | EPA 531.1 |
| 105.120 | 001 | Glyphosate | EPA 547 |
| 105.140 | 001 | Endothall | EPA 548.1 |
| 105.150 | 001 | Diquat | EPA 549.2 |
| 105.170 | 031 | Disinfection Byproducts | EPA 551.1 |
| 105.200 | 004 | Dalapon | EPA 552.2 |
| 105.200 | 009 | Haloacetic Acids | EPA 552.2 |

| | | | |
|---------|-----|--|----------|
| 105.220 | 001 | Diuron | EPA 632 |
| 105.230 | 002 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) Screening O | EPA 1613 |

Field of Testing: 106 - Radiochemistry of Drinking Water

| | | | |
|---------|-----|--------------------------------|-----------|
| 106.010 | 001 | Gross Alpha and Beta Radiation | EPA 900.0 |
| 106.092 | 001 | Uranium | EPA 200.8 |
| 106.270 | 001 | Gross Alpha by Coprecipitation | SM7110C |
| 106.610 | 001 | Radon-222 | SM7500-Rn |

Field of Testing: 107 - Microbiology of Wastewater

| | | | |
|---------|-----|--------------------------------------|---------------------|
| 107.010 | 001 | Heterotrophic Bacteria | SM9215B |
| 107.020 | 001 | Total Coliform | SM9221B,C-2006 |
| 107.030 | 001 | Total Coliform with Chlorine Present | SM9221B,C-2006 |
| 107.040 | 001 | Fecal Coliform | SM9221C,E (MTF/EC) |
| 107.050 | 001 | Fecal Coliform with Chlorine Present | SM9221E-2006 |
| 107.060 | 001 | Total Coliform | SM9222B |
| 107.070 | 002 | Total Coliform with Chlorine Present | SM9222B + B.5c-1997 |
| 107.080 | 001 | Fecal Coliform | SM9222D |
| 107.090 | 002 | Fecal Coliform with Chlorine Present | SM9222D-1997 |
| 107.100 | 001 | Fecal Streptococci | SM9230B |
| 107.100 | 002 | Enterococci | SM9230B |
| 107.242 | 001 | Enterococci | Enterolert |
| 107.244 | 001 | Enterococci | EPA 1600 |
| 107.245 | 001 | E. coli | SM9223 |

Field of Testing: 108 - Inorganic Chemistry of Wastewater

| | | | |
|---------|-----|------------------------|-----------|
| 108.090 | 001 | Residue, Volatile | EPA 160.4 |
| 108.110 | 001 | Turbidity | EPA 180.1 |
| 108.112 | 001 | Boron | EPA 200.7 |
| 108.112 | 002 | Calcium | EPA 200.7 |
| 108.112 | 003 | Hardness (calculation) | EPA 200.7 |
| 108.112 | 004 | Magnesium | EPA 200.7 |
| 108.112 | 005 | Potassium | EPA 200.7 |
| 108.112 | 006 | Silica | EPA 200.7 |
| 108.112 | 007 | Sodium | EPA 200.7 |
| 108.113 | 001 | Boron | EPA 200.8 |
| 108.113 | 002 | Calcium | EPA 200.8 |
| 108.113 | 003 | Magnesium | EPA 200.8 |
| 108.113 | 004 | Potassium | EPA 200.8 |
| 108.113 | 005 | Silica | EPA 200.8 |
| 108.113 | 006 | Sodium | EPA 200.8 |
| 108.120 | 001 | Bromide | EPA 300.0 |
| 108.120 | 002 | Chloride | EPA 300.0 |
| 108.120 | 003 | Fluoride | EPA 300.0 |
| 108.120 | 004 | Nitrate | EPA 300.0 |
| 108.120 | 005 | Nitrite | EPA 300.0 |
| 108.120 | 006 | Nitrate-nitrite | EPA 300.0 |
| 108.120 | 008 | Sulfate | EPA 300.0 |
| 108.121 | 001 | Bromide | EPA 300.1 |

| | | | |
|---------|-----|---------------------------------|--------------------|
| 108.183 | 001 | Cyanide, Total | EPA 335.4 |
| 108.200 | 001 | Ammonia | EPA 350.1 |
| 108.211 | 001 | Kjeldahl Nitrogen | EPA 351.2 |
| 108.232 | 003 | Nitrate-Nitrite (as N) | EPA 353.2 |
| 108.232 | 004 | Nitrite as N | EPA 353.2 |
| 108.260 | 001 | Phosphate, Ortho | EPA 365.1 |
| 108.261 | 001 | Phosphorus, Total | EPA 365.1 |
| 108.264 | 001 | Phosphate, Ortho | EPA 365.3 |
| 108.265 | 001 | Phosphorus, Total | EPA 365.3 |
| 108.323 | 001 | Chemical Oxygen Demand | EPA 410.4 |
| 108.362 | 001 | Phenols, Total | EPA 420.4 |
| 108.381 | 001 | Oil and Grease | EPA 1664A |
| 108.385 | 001 | Color | SM2120B-2001 |
| 108.410 | 001 | Alkalinity | SM2320B |
| 108.420 | 001 | Hardness (calculation) | SM2340B |
| 108.430 | 001 | Conductivity | SM2510B |
| 108.440 | 001 | Residue, Total | SM2540B |
| 108.441 | 001 | Residue, Filterable TDS | SM2540C |
| 108.442 | 001 | Residue, Non-filterable TSS | SM2540D |
| 108.443 | 001 | Residue, Settleable | SM2540F-1997 |
| 108.444 | 001 | Temperature | SM2550B-2000 |
| 108.465 | 001 | Chlorine, Total | SM4500-Cl G |
| 108.465 | 002 | Chlorine, Free | SM4500-Cl G-2000 |
| 108.473 | 001 | Cyanide, amenable | SM4500-CN G |
| 108.490 | 001 | Hydrogen Ion (pH) | SM4500-H+ B |
| 108.513 | 001 | Kjeldahl Nitrogen, Total (as N) | SM4500-Norg D-1997 |
| 108.531 | 001 | Dissolved Oxygen | SM4500-O G |
| 108.560 | 001 | Sulfite | SM4500-SO3 B |
| 108.580 | 001 | Sulfide | SM4500-S= D |
| 108.590 | 001 | Biochemical Oxygen Demand | SM5210B |
| 108.591 | 001 | Carbonaceous BOD | SM5210B |
| 108.594 | 001 | Chemical Oxygen Demand | SM5220C-1997 |
| 108.596 | 001 | Organic Carbon-Total (TOC) | SM5310B-2000 |
| 108.597 | 001 | Organic Carbon-Total (TOC) | SM5310C-2000 |
| 108.640 | 001 | Surfactants | SM5540C |
| 108.925 | 001 | Cyanide, amenable | CIA-1677-09 |
| 108.99 | 001 | Cyanide | ASTM D7511-09 |

Field of Testing: 109 - Toxic Chemical Elements of Wastewater

| | | | |
|---------|-----|-----------|-----------|
| 109.010 | 001 | Aluminum | EPA 200.7 |
| 109.010 | 002 | Antimony | EPA 200.7 |
| 109.010 | 003 | Arsenic | EPA 200.7 |
| 109.010 | 004 | Barium | EPA 200.7 |
| 109.010 | 005 | Beryllium | EPA 200.7 |
| 109.010 | 007 | Cadmium | EPA 200.7 |
| 109.010 | 009 | Chromium | EPA 200.7 |
| 109.010 | 010 | Cobalt | EPA 200.7 |
| 109.010 | 011 | Copper | EPA 200.7 |

Weck Laboratories, Inc.**Certificate No** 1132**Renew Date:** 3/31/2016

| | | | |
|---------|-----|---------------|-------------------------|
| 109.010 | 012 | Iron | EPA 200.7 |
| 109.010 | 013 | Lead | EPA 200.7 |
| 109.010 | 015 | Manganese | EPA 200.7 |
| 109.010 | 016 | Molybdenum | EPA 200.7 |
| 109.010 | 017 | Nickel | EPA 200.7 |
| 109.010 | 019 | Selenium | EPA 200.7 |
| 109.010 | 021 | Silver | EPA 200.7 |
| 109.010 | 023 | Thallium | EPA 200.7 |
| 109.010 | 024 | Tin | EPA 200.7 |
| 109.010 | 025 | Titanium | EPA 200.7 |
| 109.010 | 026 | Vanadium | EPA 200.7 |
| 109.010 | 027 | Zinc | EPA 200.7 |
| 109.020 | 001 | Aluminum | EPA 200.8 |
| 109.020 | 002 | Antimony | EPA 200.8 |
| 109.020 | 003 | Arsenic | EPA 200.8 |
| 109.020 | 004 | Barium | EPA 200.8 |
| 109.020 | 005 | Beryllium | EPA 200.8 |
| 109.020 | 006 | Cadmium | EPA 200.8 |
| 109.020 | 007 | Chromium | EPA 200.8 |
| 109.020 | 008 | Cobalt | EPA 200.8 |
| 109.020 | 009 | Copper | EPA 200.8 |
| 109.020 | 010 | Lead | EPA 200.8 |
| 109.020 | 011 | Manganese | EPA 200.8 |
| 109.020 | 012 | Molybdenum | EPA 200.8 |
| 109.020 | 013 | Nickel | EPA 200.8 |
| 109.020 | 014 | Selenium | EPA 200.8 |
| 109.020 | 015 | Silver | EPA 200.8 |
| 109.020 | 016 | Thallium | EPA 200.8 |
| 109.020 | 017 | Vanadium | EPA 200.8 |
| 109.020 | 018 | Zinc | EPA 200.8 |
| 109.020 | 020 | Gold | EPA 200.8 |
| 109.020 | 021 | Iron | EPA 200.8 |
| 109.020 | 022 | Tin | EPA 200.8 |
| 109.020 | 023 | Titanium | EPA 200.8 |
| 109.104 | 001 | Chromium (VI) | EPA 218.6 |
| 109.190 | 001 | Mercury | EPA 245.1 |
| 109.192 | 001 | Mercury | EPA 245.7 |
| 109.361 | 001 | Mercury | EPA 1631E |
| 109.811 | 001 | Chromium (VI) | SM3500-Cr D (18th/19th) |

Field of Testing: 110 - Volatile Organic Chemistry of Wastewater

| | | | |
|---------|-----|-----------------------------|---------|
| 110.040 | 000 | Purgeable Organic Compounds | EPA 624 |
|---------|-----|-----------------------------|---------|

Field of Testing: 111 - Semi-volatile Organic Chemistry of Wastewater

| | | | |
|---------|-----|-------------------------------------|---------|
| 111.100 | 000 | Acid/base/neutral Organic Compounds | EPA 625 |
| 111.101 | 000 | Pesticides & PCBs | EPA 625 |
| 111.101 | 033 | Adipates | EPA 625 |
| 111.101 | 034 | Phthalates | EPA 625 |

Weck Laboratories, Inc.

Certificate No 1132

Renew Date: 3/31/2016

| | | | |
|---------|-----|------------------------|-----------|
| 111.101 | 036 | Other Extractables | EPA 625 |
| 111.103 | 000 | Nitrosamines | EPA 625 |
| 111.120 | 048 | N-nitrosodimethylamine | EPA 1625B |
| 111.170 | 030 | Pesticides & PCBs | EPA 608 |
| 111.210 | 000 | Carbamates | EPA 632 |
| 111.210 | 006 | Diuron | EPA 632 |

Field of Testing: 112 - Radiochemistry of Wastewater

| | | | |
|---------|-----|--------------------------------|-----------|
| 112.010 | 001 | Gross Alpha and Beta Radiation | EPA 900.0 |
|---------|-----|--------------------------------|-----------|

Field of Testing: 114 - Inorganic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---------------|-----------|
| 114.010 | 001 | Antimony | EPA 6010B |
| 114.010 | 002 | Arsenic | EPA 6010B |
| 114.010 | 003 | Barium | EPA 6010B |
| 114.010 | 004 | Beryllium | EPA 6010B |
| 114.010 | 005 | Cadmium | EPA 6010B |
| 114.010 | 006 | Chromium | EPA 6010B |
| 114.010 | 007 | Cobalt | EPA 6010B |
| 114.010 | 008 | Copper | EPA 6010B |
| 114.010 | 009 | Lead | EPA 6010B |
| 114.010 | 010 | Molybdenum | EPA 6010B |
| 114.010 | 011 | Nickel | EPA 6010B |
| 114.010 | 012 | Selenium | EPA 6010B |
| 114.010 | 013 | Silver | EPA 6010B |
| 114.010 | 014 | Thallium | EPA 6010B |
| 114.010 | 015 | Vanadium | EPA 6010B |
| 114.010 | 016 | Zinc | EPA 6010B |
| 114.020 | 001 | Antimony | EPA 6020 |
| 114.020 | 002 | Arsenic | EPA 6020 |
| 114.020 | 003 | Barium | EPA 6020 |
| 114.020 | 004 | Beryllium | EPA 6020 |
| 114.020 | 005 | Cadmium | EPA 6020 |
| 114.020 | 006 | Chromium | EPA 6020 |
| 114.020 | 007 | Cobalt | EPA 6020 |
| 114.020 | 008 | Copper | EPA 6020 |
| 114.020 | 009 | Lead | EPA 6020 |
| 114.020 | 010 | Molybdenum | EPA 6020 |
| 114.020 | 011 | Nickel | EPA 6020 |
| 114.020 | 012 | Selenium | EPA 6020 |
| 114.020 | 013 | Silver | EPA 6020 |
| 114.020 | 014 | Thallium | EPA 6020 |
| 114.020 | 015 | Vanadium | EPA 6020 |
| 114.020 | 016 | Zinc | EPA 6020 |
| 114.103 | 001 | Chromium (VI) | EPA 7196A |
| 114.106 | 001 | Chromium (VI) | EPA 7199 |
| 114.140 | 001 | Mercury | EPA 7470A |
| 114.141 | 001 | Mercury | EPA 7471A |
| 114.222 | 001 | Cyanide | EPA 9014 |

As of 04/01/2014, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

Weck Laboratories, Inc.**Certificate No** 1132
Renew Date: 3/31/2016

| | | | |
|---------|-----|-----------------|----------|
| 114.230 | 001 | Sulfides, Total | EPA 9034 |
| 114.250 | 001 | Fluoride | EPA 9056 |

Field of Testing: 115 - Extraction Test of Hazardous Waste

| | | | |
|---------|-----|---|---------------------------------------|
| 115.020 | 001 | Toxicity Characteristic Leaching Procedure (TCLP) | EPA 1311 |
| 115.030 | 001 | Waste Extraction Test (WET) | CCR Chapter11, Article 5, Appendix II |
| 115.040 | 001 | Synthetic Precipitation Leaching Procedure (SPLP) | EPA 1312 |

Field of Testing: 116 - Volatile Organic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---|------------|
| 116.020 | 030 | Nonhalogenated Volatiles | EPA 8015B |
| 116.020 | 031 | Ethanol and Methanol | EPA 8015B |
| 116.030 | 001 | Gasoline-range Organics | EPA 8015B |
| 116.080 | 000 | Volatile Organic Compounds | EPA 8260B |
| 116.090 | 000 | Acrylamide, Acrylonitrile, Acrolein | EPA 8316 |
| 116.100 | 001 | Total Petroleum Hydrocarbons - Gasoline | LUFT GC/MS |
| 116.100 | 010 | BTEX and MTBE | LUFT GC/MS |

Field of Testing: 117 - Semi-volatile Organic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---|-----------|
| 117.010 | 001 | Diesel-range Total Petroleum Hydrocarbons | EPA 8015B |
| 117.110 | 000 | Extractable Organics | EPA 8270C |
| 117.110 | 025 | Carbazole | EPA 8270C |
| 117.110 | 080 | 2-Methyl-4,6-dinitrophenol | EPA 8270C |
| 117.111 | 054 | Parathion Ethyl | EPA 8270C |
| 117.111 | 055 | Parathion Methyl | EPA 8270C |
| 117.111 | 058 | Sulfotep | EPA 8270C |
| 117.111 | 059 | Tepp | EPA 8270C |
| 117.111 | 070 | PCBs | EPA 8270C |
| 117.111 | 071 | Pesticides | EPA 8270C |
| 117.111 | 074 | Adipates | EPA 8270C |
| 117.111 | 076 | Other Extractables | EPA 8270C |
| 117.150 | 000 | Carbonyl Compounds | EPA 8315A |
| 117.171 | 000 | Nitroaromatics and Nitramines | EPA 8330A |
| 117.210 | 000 | Pesticides & PCBs | EPA 8081A |
| 117.220 | 000 | PCBs | EPA 8082 |
| 117.240 | 000 | Organophosphorus Pesticides | EPA 8141A |
| 117.250 | 000 | Chlorinated Herbicides | EPA 8151A |
| 117.270 | 000 | Carbamates, N-methylcarbamates | EPA 8318 |

Field of Testing: 120 - Physical Properties of Hazardous Waste

| | | | |
|---------|-----|--------------------------------|-----------|
| 120.010 | 001 | Ignitability | EPA 1010 |
| 120.070 | 001 | Corrosivity - pH Determination | EPA 9040B |
| 120.080 | 001 | Corrosivity - pH Determination | EPA 9045C |

Field of Testing: 126 - Microbiology of Recreational Water

| | | | |
|---------|-----|------------------------------|--------------|
| 126.010 | 001 | Total Coliform (Enumeration) | SM9221A,B,C |
| 126.020 | 001 | Total Coliform (Enumeration) | SM9222A,B |
| 126.030 | 001 | Fecal Coliform (Enumeration) | SM9221E-2006 |
| 126.040 | 001 | Fecal Coliform (Enumeration) | SM9222D |
| 126.050 | 001 | Total Coliform and E. coli | SM9223 |
| 126.070 | 001 | Enterococci | EPA 1600 |

As of 04/01/2014, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

Weck Laboratories, Inc.

Certificate No 1132
Renew Date: 3/31/2016

126.080 001 Enterococci

IDEXX



Certificate of Analysis

Report Date: 10/20/14 14:06
Received Date: 10/07/14 12:50Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Arsenic Testing

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Personal Privacy 6Sample ID: #16 Brown
Sampled: 10/04/14 10:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6Sample ID: Ken Nitao
Sampled: 10/04/14 11:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6Sample ID: #13 Corby
Sampled: 10/04/14 13:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6Sample ID: #51 Rebeling
Sampled: 10/04/14 16:30Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

Exhibit "A"



Certificate of Analysis

Work Order No: 4J07046-08
Sampled by: Personal Privacy 6Sample ID: #57 Ornelas
Sampled: 10/04/14 12:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 140 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 16:00 | ml | W4J0456 |

Case Narrative:

Authorized Signature

Contact: Kim G Tu
(Project Manager)ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

= Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1088**

Expiration Date: **01/31/2016**

Effective Date: **02/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino II

Lompoc Office

516-A North Eighth Street

Lompoc, CA 93436

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

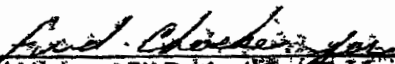
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1678

Expiration Date: 12/31/2015

Effective Date: 01/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL ACCREDITATION

Is hereby granted to

Geo-Monitor, Inc

17152 Darwin Avenue

Hesperia, CA 92345

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **2691**

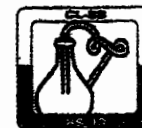
Expiration Date: **06/30/2014**

Effective Date: **07/01/2012**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Personal Privacy 6

Barstow CA, 92311

Project: Routine

Sub Project: Toxic Tort Towns / Hinkley

Project Manager: [Redacted]

Work Order: 14H0183

Received: 08/04/14 17:05

Reported: 08/19/14

14H0183-01 (Water)

Sample Date: 07/28/14 10:10

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 34 ug/L 2.0 10 08/11/14 08/11/14 1433025

14H0183-02 (Water)

Sample Date: 07/28/14 10:30

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 1600 ug/L 100 10 08/15/14 08/19/14 1433586

14H0183-03 (Water)

Sample Date: 07/28/14 11:00

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 34 ug/L 2.0 10 08/11/14 08/11/14 1433025

14H0183-04 (Water)

Sample Date: 07/28/14 11:30

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B ug/L 2.0 10 08/11/14 08/11/14 1433025

VINSON

14H0183-05 (Water)

Sample Date: 07/26/14 12:00

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Personal Privacy 6

[Redacted] (As) SM3113-B 130 ug/L 20 10 08/15/14 08/18/14 1433586

14H0183-06 (Water)

Sample Date: 07/26/14 10:03

Sampler: Nick Panchev

| Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B ug/L 2.0 10 08/11/14 08/11/14 1433025

Personal Privacy 6

14H0183-07 (Water)

Sample Date: 07/26/14 11:08

Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 37 ug/L 2.0 10 08/11/14 08/11/14 1433025

EXHIBIT A A A #



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
Fields of Testing
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No: 1182

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street

San Francisco, CA 94105-3501

August 12, 1996

Mr. Alfredo E. Pierri
Laboratory Director
Weick Laboratories, Inc.
14859 E. Clark Avenue
Industry, CA 91745

Dear Mr. Pierri:

SUBJECT: Alternate Test Procedure (ATP) Method Approval

The purpose of this letter is to notify you that U.S. EPA Region IX is granting approval to use EPA Method 200.8 (ICP-MS) for analysis of NPDES compliance samples for aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, manganese, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc. This letter is in response to your limited-use (commercial laboratory) Alternate Test Procedure (ATP) application letter of July 23, 1996. Approval is limited to work performed at your laboratory in Industry, California for NPDES discharges in states within Region IX (Arizona, California, Hawaii, Nevada, Guam, Saipan, Palau, and American Samoa) and is inclusive of work currently performed for Victor Valley Wastewater Reclamation Authority under NPDES permit number CA0102822.

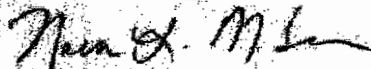
Application for and approval of ATPs are allowed under 40 CFR Part 136.4-5. Limited-use ATP applications require the applicant to perform a study comparing the proposed method to a promulgated procedure (40 CFR Part 136) using samples of the NPDES permitted wastewater. This data is submitted (through the State and Region) to the EPA National Exposure Research Laboratory in Cincinnati (NERL-CI), formerly known as Environmental Monitoring Systems Laboratory in Cincinnati (EMSL-CI), for technical and comparability reviews. Based on the resulting recommendation of NERL-CI, the Assistant Regional Administrator has final authority for approval of limited-use ATPs.

Method 200.8 has been validated by NERL-CI for nationwide use in NPDES monitoring, but has not yet been published in the Federal Register under 40 CFR Part 136 - Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Until the method is published, NERL-CI has determined that a limited-use ATP comparison study for Method 200.8 would be a duplication of effort, because the method has already been validated for nationwide use. Accordingly, you have not been required to perform a full method comparison study.

NERL-CI has recommended that Regions approve the use of Method 200.8 on a case-by-case basis for those NPDES permittees and commercial laboratories (James Longbottom, U.S. EPA NERL-CI 11/03/92 communication) who have demonstrated ability to use it. We found that the performance data submitted for analyses of aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, manganese, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc meets this requirement.

Please contact Vance Fong, Chief of the Quality Assurance Management Section, at (415) 744-1492 if you have any questions regarding this notice.

Sincerely,



Nora L. McGee
Assistant Regional Administrator
for Policy and Management

cc: Ker Greenberg, Chief, NPDES Compliance Section (W-5-3)
Bob Wills, Chief, Pretreatment Program and Compliance Section (W-5-2)
U.S. EPA Region IX

James Longbottom, Senior Science Advisor
James O'Dell, ATP Chemist
U.S. EPA NERL-CI

George Kulasingam, Assistant Chief
Richard Spinner, Laboratory Supervisor
California Environmental Laboratory Accreditation Program



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

Certificate of Analysis

Report Date: 09/23/14 15:37

Received Date: 09/04/14 12:07

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: (702) 301-4167

Attn: Personal Privacy 6

Fax:

Project:

P.O.#:

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 9/4/2014 with the Chain of Custody document. The samples were received in good condition, at 2.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4104036-01
Sampled by: Jack Rosen

Sample ID: #1 (Chromium6)
Sampled: 09/03/14 17:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 2.2 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-02
Sampled by: Personal Privacy 6

Sample ID: #2 (Chromium6)
Sampled: 09/03/14 16:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 0.49 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-03
Sampled by: Personal Privacy 6

Sample ID: #3 (Chromium6)
Sampled: 09/03/14 18:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-04
Sampled by: Personal Privacy 6

Sample ID: #39 (Chromium6)
Sampled: 09/03/14 15:55

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 09/10/14 10:50 | 09/10/14 13:36 | cwh | W410499 |

Work Order No: 4104036-05
Sampled by: Personal Privacy 6

Sample ID: #1 Arsenic(Arsenic)
Sampled: 09/03/14 18:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 2500 | | ug/l | 0.80 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:18 | ml | W410722 |

Work Order No: 4104036-06
Sampled by: Personal Privacy 6

Sample ID: #2 Arsenic(Arsenic)
Sampled: 09/03/14 17:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 34 | | ug/l | 0.40 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:22 | ml | W410722 |

Work Order No: 4104036-07
Sampled by: Personal Privacy 6

Sample ID: #12 (Uranium)
Sampled: 09/03/14 09:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|--------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium Rad. | 10 | | pCi/L | 0.13 | 1 | EPA 200.8 | 09/15/14 08:51 | 09/15/14 19:31 | ml | W411203 |

Lab#: 4104036-08

Page 1 of 2

14859 East Clark Avenue, City of Industry, California 91745-1396 (626) 336-2139 FAX (626) 336-2634
www.wecklabs.com

Exhibit A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino II

Lompoc Office

516-A North Eighth Street

Lompoc, CA 93436

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

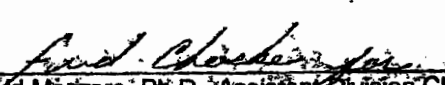
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1678**

Expiration Date: **12/31/2015**

Effective Date: **01/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL ACCREDITATION

Is hereby granted to

Geo-Monitor, Inc

17152 Darwin Avenue

Hesperia, CA 92345

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2691

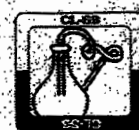
Expiration Date: 06/30/2014

Effective Date: 07/01/2012

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Callahan & Blaine
3 Hutton Centre Drive, Ninth Floor
Santa Ana CA, 92707

Project: Drinking Water
Sub Project: Irving
Project Manager: Personal Privacy 6

Work Order: 13H1419
Received: 08/16/13 11:55
Reported: 09/03/13

Irving

13H1419-01 (Water)

Sample Date: 08/16/13 8:00 Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MDL | MCL | Prepared | Analyzed | Batch | Qualifier |
|------------------------------------|-----------|--------|-------|------------|------|-----|----------|----------|---------|-----------|
| Metals | | | | | | | | | | |
| Arsenic (As) | SM3113-B | 30 | ug/L | 2.0 | 0.68 | 10 | 08/22/13 | 08/22/13 | 1334349 | |
| Chromium (+6) | EPA 218.6 | 1.3 | ug/L | 1.0 | 0.14 | | 08/16/13 | 08/19/13 | 1334014 | |
| Radiochemistry Analyses | | | | | | | | | | |
| Gross Beta | EPA 900.0 | 15 | pCi/L | 4.0 | | 50 | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Counting Error | EPA 900.0 | 3.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Gross Beta Min Det Activity | EPA 900.0 | 2.2 | pCi/L | | | | 08/19/13 | 08/26/13 | 1330379 | |
| Uranium | EPA 908.0 | 70 | pCi/L | 1.0 | | 20 | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Counting Error | EPA 908.0 | 3.5 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |
| Uranium Min Det Activity | EPA 908.0 | 0.88 | pCi/L | | | | 08/20/13 | 08/20/13 | 1333313 | |

J Detected below the Reporting Limit; reported concentration is estimated; (J-Flag)

ND Analyte NOT DETECTED at or above the MDL; Method Detection Limit


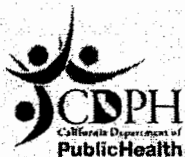

Robin Glenney
Project Manager

EXHIBIT "B"
ANNETTE A1

Page 1 of 1

EXHIBIT "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

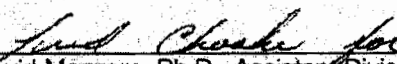
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/31/14 12:34

Received Date: 10/14/14 12:15

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: (702) 301-4167

Attn: Personal Privacy 6

Fax:

P.O.#:

Project: Drinking water

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/14/2014 with the Chain of Custody document. The samples were received in good condition, at 1.0 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J14041-01
Sampled by: Personal Privacy 6

Sample ID: #61 Velasquez
Sampled: 10/13/14 09:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 54 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:01 | ml | W4J1182 |

Work Order No: 4J14041-02
Sampled by: Personal Privacy 6

Sample ID: #58 Matsue
Sampled: 10/13/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 150 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:05 | ml | W4J1182 |

Work Order No: 4J14041-03
Sampled by: Personal Privacy 6

Sample ID: #29 David Matthiesen
Sampled: 10/13/14 11:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 20 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:09 | ml | W4J1182 |

Work Order No: 4J14041-04
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 79 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:14 | ml | W4J1182 |

Work Order No: 4J14041-05
Sampled by: Client

Sample ID: #30 Carrera
Sampled: 10/13/14 12:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 5.5 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/23/14 11:46 | 10/24/14 16:18 | ml | W4J1182 |

Work Order No: 4J14041-06
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 12:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium Rad | 12 | | pCi/L | 0.13 | 1 | EPA 200.8 | 10/23/14 11:51 | 10/24/14 17:23 | ml | W4J1183 |

Work Order No: 4J14041-07
Sampled by: Personal Privacy 6

Sample ID: #11 Hawes
Sampled: 10/13/14 16:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | ND | | ug/l | 0.30 | 1 | EPA 218.6 | 10/16/14 09:50 | 10/16/14 19:38 | hmt | W4J0792 |

Case Narrative:

Exhibit "A"



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

Certificate of Analysis

Authorized Signature



Contact: Kim G Tu
(Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

NIR = Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit 'A'



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.


This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1132

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/20/14 14:06

Received Date: 10/07/14 12:50

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Arsenic Testing

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Jack Rosen

Sample ID: #16 Brown
Sampled: 10/04/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6

Sample ID: Ken Nitao
Sampled: 10/04/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6

Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6

Sample ID: #13 Corby
Sampled: 10/04/14 13:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6

Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6

Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6

Sample ID: #51 Rebeling
Sampled: 10/04/14 16:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

Exhibit "A"



Certificate of Analysis

Work Order No: 4J07046-08
Sampled by: Jack RosenSample ID: #57 Ornelas
Sampled: 10/04/14 12:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 140 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 16:00 | ml | W4J0456 |

Case Narrative:

Authorized Signature

Contact: Kim G Tu
(Project Manager)ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

NR = Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit 'A'



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

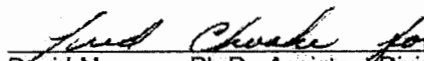
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



RON CHAPMAN, MD, MPH
Director & State Health Officer

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor

March 3, 2014

Alfredo Pierri
Weck Laboratories, Inc.
14859 East Clark Avenue
City of Industry, CA 91745

Dear Alfredo Pierri:

Certificate No. 1132

This is to advise you that the laboratory named above continues to be certified as an environmental testing laboratory pursuant to the provisions of the Health and Safety Code (HSC), Division 101, Part 1, Chapter 4, Section 100825, et seq. Certification for all currently certified Fields of Testing that the laboratory has applied for renewal shall remain in effect until **03/31/2016** unless it is revoked.

Please note that the renewal application for certification is subject to an on-site process, and the continued use of this certificate is contingent upon:

- * successful completion of the on-site process;**
- * acceptable performance in the required proficiency testing (PT) studies;**
- * timely payment of all fees, including an annual fee due before March 31, 2015;**
- * compliance with Environmental Laboratory Accreditation Program Branch (ELAPB); statutes (HSC, Section 100825, et seq.) and Regulations (California Code of Regulations (CCR), Title 22, Division 4, Chapter 19).**

An updated certificate of the "Fields of Testing" will be issued to the laboratory upon successful completion of the on-site process.

The application for the renewal of this certificate must be received before the expiration date to remain in force according to the HSC100845(a).

Please note that the laboratory is required to notify ELAPB of any major changes in the laboratory such as the transfer of ownership, change of laboratory director, change in location, or structural alterations which may affect adversely the quality of analyses (HSC, Section 100845(b)(d)). Please include the above certificate number in all your correspondence with ELAPB.

If you have any questions, please contact ELAPB at (510) 620-3155.

Sincerely,

David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Accredited Fields of Testing



Weck Laboratories, Inc.
Weck Analytical Environmental Services
14859 East Clark Avenue
City of Industry, CA 91745
Phone: (626) 336-2139

Certificate No.: 1132
Renew Date: 3/31/2016

Field of Testing: 101 - Microbiology of Drinking Water

| | | | |
|---------|-----|------------------------------|-------------------|
| 101.010 | 001 | Heterotrophic Bacteria | SM9215B |
| 101.020 | 001 | Total Coliform | SM9221A,B |
| 101.021 | 001 | Fecal Coliform | SM9221E (MTF/EC) |
| 101.022 | 001 | E. coli | SM9221B,F-2006 |
| 101.060 | 002 | Total Coliform | SM9223 |
| 101.060 | 003 | E. coli | SM9223 |
| 101.120 | 001 | Total Coliform (Enumeration) | SM9221A,B,C |
| 101.130 | 001 | Fecal Coliform (Enumeration) | SM9221E (MTF/EC) |
| 101.160 | 001 | Total Coliform (Enumeration) | SM9223 |
| 101.195 | 001 | Heterotrophic Bacteria | SM9215B |
| 101.200 | 001 | E. coli (Enumeration) | SM9223B |
| 101.210 | 001 | E. coli (Enumeration) | SM9221B,F-2006 |
| 101.240 | 001 | E. coli (Enumeration) | EPA 1603 |
| 101.300 | 001 | E. coli | SM9223B |
| 101.305 | 001 | E. coli | SM9221 B,C,F-2006 |
| 101.307 | 001 | Enterococci | SM9230B |
| 101.310 | 001 | Enterococci | Enterolert |

Field of Testing: 102 - Inorganic Chemistry of Drinking Water

| | | | |
|---------|-----|------------------------------|-----------|
| 102.020 | 001 | Turbidity | EPA 180.1 |
| 102.030 | 001 | Bromide | EPA 300.0 |
| 102.030 | 003 | Chloride | EPA 300.0 |
| 102.030 | 005 | Fluoride | EPA 300.0 |
| 102.030 | 006 | Nitrate | EPA 300.0 |
| 102.030 | 007 | Nitrite | EPA 300.0 |
| 102.030 | 010 | Sulfate | EPA 300.0 |
| 102.040 | 001 | Bromide | EPA 300.1 |
| 102.040 | 002 | Chlorite | EPA 300.1 |
| 102.040 | 003 | Chlorate | EPA 300.1 |
| 102.040 | 004 | Bromate | EPA 300.1 |
| 102.045 | 001 | Perchlorate | EPA 314.0 |
| 102.047 | 001 | Perchlorate | EPA 331.0 |
| 102.048 | 001 | Perchlorate | EPA 332.0 |
| 102.050 | 001 | Cyanide | EPA 335.4 |
| 102.060 | 001 | Nitrate (as N) (Calculation) | EPA 353.2 |
| 102.061 | 001 | Nitrite | EPA 353.2 |
| 102.070 | 001 | Phosphate, Ortho | EPA 365.1 |
| 102.100 | 001 | Alkalinity | SM2320B |
| 102.110 | 001 | Corrosivity (Langlier Index) | SM2330B |

As of 04/01/2014, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.

Weck Laboratories, Inc.

Certificate No 1132
Renew Date: 3/31/2016

| | | | |
|---------|-----|---------------------------------|---------------|
| 102.120 | 001 | Hardness | SM2340B |
| 102.130 | 001 | Conductivity | SM2510B |
| 102.140 | 001 | Total Dissolved Solids | SM2540C |
| 102.163 | 001 | Chlorine, Free and Total | SM4500-Cl G |
| 102.180 | 001 | Chlorine Dioxide | SM4500-ClO2 D |
| 102.190 | 001 | Cyanide, Total | SM4500-CN E |
| 102.192 | 001 | Cyanide, amenable | SM4500-CN G |
| 102.210 | 001 | Hydrogen Ion (pH) | SM4500-H+ B |
| 102.261 | 002 | TOC/DOC | SM5310B |
| 102.263 | 002 | TOC/DOC | SM5310C |
| 102.270 | 001 | Surfactants | SM5540C |
| 102.280 | 001 | UV254 | SM5910B |
| 102.520 | 001 | Calcium | EPA 200.7 |
| 102.520 | 002 | Magnesium | EPA 200.7 |
| 102.520 | 003 | Potassium | EPA 200.7 |
| 102.520 | 004 | Silica | EPA 200.7 |
| 102.520 | 005 | Sodium | EPA 200.7 |
| 102.520 | 006 | Hardness (calculation) | EPA 200.7 |
| 102.546 | 001 | Bromate | EPA 326.0 |
| 102.546 | 002 | Bromide | EPA 326.0 |
| 102.546 | 003 | Chlorite | EPA 326.0 |
| 102.551 | 002 | Chlorine, Free, Combined, Total | SM4500-Cl G |
| 102.555 | 001 | UV254 | EPA 415.3 |
| 102.555 | 002 | Specific UV Absorbance SUVA | EPA 415.3 |
| 102.555 | 003 | TOC/DOC | EPA 415.3 |
| 102.565 | 001 | Cyanide | OIA-1677, DW |

Field of Testing: 103 - Toxic Chemical Elements of Drinking Water

| | | | |
|---------|-----|-----------|-----------|
| 103.130 | 001 | Aluminum | EPA 200.7 |
| 103.130 | 003 | Barium | EPA 200.7 |
| 103.130 | 004 | Beryllium | EPA 200.7 |
| 103.130 | 005 | Cadmium | EPA 200.7 |
| 103.130 | 007 | Chromium | EPA 200.7 |
| 103.130 | 008 | Copper | EPA 200.7 |
| 103.130 | 009 | Iron | EPA 200.7 |
| 103.130 | 011 | Manganese | EPA 200.7 |
| 103.130 | 012 | Nickel | EPA 200.7 |
| 103.130 | 015 | Silver | EPA 200.7 |
| 103.130 | 017 | Zinc | EPA 200.7 |
| 103.130 | 018 | Boron | EPA 200.7 |
| 103.140 | 001 | Aluminum | EPA 200.8 |
| 103.140 | 002 | Antimony | EPA 200.8 |
| 103.140 | 003 | Arsenic | EPA 200.8 |
| 103.140 | 004 | Barium | EPA 200.8 |
| 103.140 | 005 | Beryllium | EPA 200.8 |
| 103.140 | 006 | Cadmium | EPA 200.8 |
| 103.140 | 007 | Chromium | EPA 200.8 |
| 103.140 | 008 | Copper | EPA 200.8 |

As of 04/01/2014, this list supersedes all previous lists for this certificate number.
 Customers: Please verify the current accreditation standing with the State.

| | | | |
|---------|-----|---------------|-----------|
| 103.140 | 009 | Lead | EPA 200.8 |
| 103.140 | 010 | Manganese | EPA 200.8 |
| 103.140 | 011 | Mercury | EPA 200.8 |
| 103.140 | 012 | Nickel | EPA 200.8 |
| 103.140 | 013 | Selenium | EPA 200.8 |
| 103.140 | 014 | Silver | EPA 200.8 |
| 103.140 | 015 | Thallium | EPA 200.8 |
| 103.140 | 016 | Zinc | EPA 200.8 |
| 103.140 | 017 | Boron | EPA 200.8 |
| 103.140 | 018 | Vanadium | EPA 200.8 |
| 103.160 | 001 | Mercury | EPA 245.1 |
| 103.310 | 001 | Chromium (VI) | EPA 218.6 |

Field of Testing: 104 - Volatile Organic Chemistry of Drinking Water

| | | | |
|---------|-----|--------------------------------|--------------|
| 104.030 | 003 | 1,2,3-Trichloropropane | EPA 504.1 |
| 104.030 | 004 | EDB and DBCP | EPA 504.1 |
| 104.035 | 001 | 1,2,3-Trichloropropane | SRL 524M-TCP |
| 104.040 | 000 | Volatile Organic Compounds | EPA 524.2 |
| 104.045 | 000 | Trihalomethanes, Total | EPA 524.2 |
| 104.050 | 002 | Methyl tert-butyl Ether (MTBE) | EPA 524.2 |
| 104.050 | 004 | tert-Amyl Methyl Ether (TAME) | EPA 524.2 |
| 104.050 | 005 | Ethyl tert-butyl Ether (ETBE) | EPA 524.2 |
| 104.050 | 006 | Trichlorotrifluoroethane | EPA 524.2 |
| 104.055 | 000 | Volatile Organic Compounds | EPA 524.3 |
| 104.055 | 021 | Xylenes, Total | EPA 524.3 |
| 104.055 | 024 | Trihalomethanes, Total | EPA 524.3 |
| 104.058 | 000 | Volatile Organic Compounds | EPA 524.4 |
| 104.058 | 009 | Dichloromethane | EPA 524.4 |
| 104.058 | 021 | Xylenes, Total | EPA 524.4 |
| 104.059 | 000 | Trihalomethanes, Total | EPA 524.4 |

Field of Testing: 105 - Semi-volatile Organic Chemistry of Drinking Water

| | | | |
|---------|-----|---------------------------------|-----------|
| 105.040 | 000 | Chlorinated Pesticides | EPA 508 |
| 105.040 | 016 | PCBs as Aroclors (screen) | EPA 508 |
| 105.082 | 009 | Chlorinated Acids | EPA 515.3 |
| 105.090 | 000 | Semi-volatile Organic Compounds | EPA 525.2 |
| 105.090 | 027 | PCBs as Aroclors | EPA 525.2 |
| 105.091 | 000 | Semi-volatile Organic Compounds | EPA 525.3 |
| 105.091 | 007 | Diazinon | EPA 525.3 |
| 105.091 | 015 | Lindane (BHC, gamma) | EPA 525.3 |
| 105.091 | 023 | Thiobencarb | EPA 525.3 |
| 105.100 | 000 | Carbamates | EPA 531.1 |
| 105.120 | 001 | Glyphosate | EPA 547 |
| 105.140 | 001 | Endothall | EPA 548.1 |
| 105.150 | 001 | Diquat | EPA 549.2 |
| 105.170 | 031 | Disinfection Byproducts | EPA 551.1 |
| 105.200 | 004 | Dalapon | EPA 552.2 |
| 105.200 | 009 | Haloacetic Acids | EPA 552.2 |

| | | | |
|---------|-----|--|----------|
| 105.220 | 001 | Diuron | EPA 632 |
| 105.230 | 002 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) Screening O | EPA 1613 |

Field of Testing: 106 - Radiochemistry of Drinking Water

| | | | |
|---------|-----|--------------------------------|-----------|
| 106.010 | 001 | Gross Alpha and Beta Radiation | EPA 900.0 |
| 106.092 | 001 | Uranium | EPA 200.8 |
| 106.270 | 001 | Gross Alpha by Coprecipitation | SM7110C |
| 106.610 | 001 | Radon-222 | SM7500-Rn |

Field of Testing: 107 - Microbiology of Wastewater

| | | | |
|---------|-----|--------------------------------------|---------------------|
| 107.010 | 001 | Heterotrophic Bacteria | SM9215B |
| 107.020 | 001 | Total Coliform | SM9221B,C-2006 |
| 107.030 | 001 | Total Coliform with Chlorine Present | SM9221B,C-2006 |
| 107.040 | 001 | Fecal Coliform | SM9221C,E (MTF/EC) |
| 107.050 | 001 | Fecal Coliform with Chlorine Present | SM9221E-2006 |
| 107.060 | 001 | Total Coliform | SM9222B |
| 107.070 | 002 | Total Coliform with Chlorine Present | SM9222B + 8.5c-1997 |
| 107.080 | 001 | Fecal Coliform | SM9222D |
| 107.090 | 002 | Fecal Coliform with Chlorine Present | SM9222D-1997 |
| 107.100 | 001 | Fecal Streptococci | SM9230B |
| 107.100 | 002 | Enterococci | SM9230B |
| 107.242 | 001 | Enterococci | Enterolert |
| 107.244 | 001 | Enterococci | EPA 1600 |
| 107.245 | 001 | E. coli | SM9223 |

Field of Testing: 108 - Inorganic Chemistry of Wastewater

| | | | |
|---------|-----|------------------------|-----------|
| 108.090 | 001 | Residue, Volatile | EPA 160.4 |
| 108.110 | 001 | Turbidity | EPA 180.1 |
| 108.112 | 001 | Boron | EPA 200.7 |
| 108.112 | 002 | Calcium | EPA 200.7 |
| 108.112 | 003 | Hardness (calculation) | EPA 200.7 |
| 108.112 | 004 | Magnesium | EPA 200.7 |
| 108.112 | 005 | Potassium | EPA 200.7 |
| 108.112 | 006 | Silica | EPA 200.7 |
| 108.112 | 007 | Sodium | EPA 200.7 |
| 108.113 | 001 | Boron | EPA 200.8 |
| 108.113 | 002 | Calcium | EPA 200.8 |
| 108.113 | 003 | Magnesium | EPA 200.8 |
| 108.113 | 004 | Potassium | EPA 200.8 |
| 108.113 | 005 | Silica | EPA 200.8 |
| 108.113 | 006 | Sodium | EPA 200.8 |
| 108.120 | 001 | Bromide | EPA 300.0 |
| 108.120 | 002 | Chloride | EPA 300.0 |
| 108.120 | 003 | Fluoride | EPA 300.0 |
| 108.120 | 004 | Nitrate | EPA 300.0 |
| 108.120 | 005 | Nitrite | EPA 300.0 |
| 108.120 | 006 | Nitrate-nitrite | EPA 300.0 |
| 108.120 | 008 | Sulfate | EPA 300.0 |
| 108.121 | 001 | Bromide | EPA 300.1 |

Weck Laboratories, Inc.
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Renew Date: 3/31/2016

| | | | |
|---------|-----|---------------------------------|--------------------|
| 108.183 | 001 | Cyanide, Total | EPA 335.4 |
| 108.200 | 001 | Ammonia | EPA 350.1 |
| 108.211 | 001 | Kjeldahl Nitrogen | EPA 351.2 |
| 108.232 | 003 | Nitrate-Nitrite (as N) | EPA 353.2 |
| 108.232 | 004 | Nitrite as N | EPA 353.2 |
| 108.260 | 001 | Phosphate, Ortho | EPA 365.1 |
| 108.261 | 001 | Phosphorus, Total | EPA 365.1 |
| 108.264 | 001 | Phosphate, Ortho | EPA 365.3 |
| 108.265 | 001 | Phosphorus, Total | EPA 365.3 |
| 108.323 | 001 | Chemical Oxygen Demand | EPA 410.4 |
| 108.362 | 001 | Phenols, Total | EPA 420.4 |
| 108.381 | 001 | Oil and Grease | EPA 1664A |
| 108.385 | 001 | Color | SM2120B-2001 |
| 108.410 | 001 | Alkalinity | SM2320B |
| 108.420 | 001 | Hardness (calculation) | SM2340B |
| 108.430 | 001 | Conductivity | SM2510B |
| 108.440 | 001 | Residue, Total | SM2540B |
| 108.441 | 001 | Residue, Filterable TDS | SM2540C |
| 108.442 | 001 | Residue, Non-filterable TSS | SM2540D |
| 108.443 | 001 | Residue, Settleable | SM2540F-1997 |
| 108.444 | 001 | Temperature | SM2550B-2000 |
| 108.465 | 001 | Chlorine, Total | SM4500-Cl G |
| 108.465 | 002 | Chlorine, Free | SM4500-Cl G-2000 |
| 108.473 | 001 | Cyanide, amenable | SM4500-CN G |
| 108.490 | 001 | Hydrogen Ion (pH) | SM4500-H+ B |
| 108.513 | 001 | Kjeldahl Nitrogen, Total (as N) | SM4500-Norg D-1997 |
| 108.531 | 001 | Dissolved Oxygen | SM4500-O G |
| 108.560 | 001 | Sulfite | SM4500-SO3 B |
| 108.580 | 001 | Sulfide | SM4500-S= D |
| 108.590 | 001 | Biochemical Oxygen Demand | SM5210B |
| 108.591 | 001 | Carbonaceous BOD | SM5210B |
| 108.594 | 001 | Chemical Oxygen Demand | SM5220C-1997 |
| 108.596 | 001 | Organic Carbon-Total (TOC) | SM5310B-2000 |
| 108.597 | 001 | Organic Carbon-Total (TOC) | SM5310C-2000 |
| 108.640 | 001 | Surfactants | SM5540C |
| 108.925 | 001 | Cyanide, amenable | OIA-1677-09 |
| 108.99 | 001 | Cyanide | ASTM D7511-09 |

Field of Testing: 109 - Toxic Chemical Elements of Wastewater

| | | | |
|---------|-----|-----------|-----------|
| 109.010 | 001 | Aluminum | EPA 200.7 |
| 109.010 | 002 | Antimony | EPA 200.7 |
| 109.010 | 003 | Arsenic | EPA 200.7 |
| 109.010 | 004 | Barium | EPA 200.7 |
| 109.010 | 005 | Beryllium | EPA 200.7 |
| 109.010 | 007 | Cadmium | EPA 200.7 |
| 109.010 | 009 | Chromium | EPA 200.7 |
| 109.010 | 010 | Cobalt | EPA 200.7 |
| 109.010 | 011 | Copper | EPA 200.7 |

As of 04/01/2014, this list supersedes all previous lists for this certificate number.
 Customers: Please verify the current accreditation standing with the State.

| | | | |
|---------|-----|---------------|-------------------------|
| 109.010 | 012 | Iron | EPA 200.7 |
| 109.010 | 013 | Lead | EPA 200.7 |
| 109.010 | 015 | Manganese | EPA 200.7 |
| 109.010 | 016 | Molybdenum | EPA 200.7 |
| 109.010 | 017 | Nickel | EPA 200.7 |
| 109.010 | 019 | Selenium | EPA 200.7 |
| 109.010 | 021 | Silver | EPA 200.7 |
| 109.010 | 023 | Thallium | EPA 200.7 |
| 109.010 | 024 | Tin | EPA 200.7 |
| 109.010 | 025 | Titanium | EPA 200.7 |
| 109.010 | 026 | Vanadium | EPA 200.7 |
| 109.010 | 027 | Zinc | EPA 200.7 |
| 109.020 | 001 | Aluminum | EPA 200.8 |
| 109.020 | 002 | Antimony | EPA 200.8 |
| 109.020 | 003 | Arsenic | EPA 200.8 |
| 109.020 | 004 | Barium | EPA 200.8 |
| 109.020 | 005 | Beryllium | EPA 200.8 |
| 109.020 | 006 | Cadmium | EPA 200.8 |
| 109.020 | 007 | Chromium | EPA 200.8 |
| 109.020 | 008 | Cobalt | EPA 200.8 |
| 109.020 | 009 | Copper | EPA 200.8 |
| 109.020 | 010 | Lead | EPA 200.8 |
| 109.020 | 011 | Manganese | EPA 200.8 |
| 109.020 | 012 | Molybdenum | EPA 200.8 |
| 109.020 | 013 | Nickel | EPA 200.8 |
| 109.020 | 014 | Selenium | EPA 200.8 |
| 109.020 | 015 | Silver | EPA 200.8 |
| 109.020 | 016 | Thallium | EPA 200.8 |
| 109.020 | 017 | Vanadium | EPA 200.8 |
| 109.020 | 018 | Zinc | EPA 200.8 |
| 109.020 | 020 | Gold | EPA 200.8 |
| 109.020 | 021 | Iron | EPA 200.8 |
| 109.020 | 022 | Tin | EPA 200.8 |
| 109.020 | 023 | Titanium | EPA 200.8 |
| 109.104 | 001 | Chromium (VI) | EPA 218.6 |
| 109.190 | 001 | Mercury | EPA 245.1 |
| 109.192 | 001 | Mercury | EPA 245.7 |
| 109.361 | 001 | Mercury | EPA 1631E |
| 109.811 | 001 | Chromium (VI) | SM3500-Cr D (18th/19th) |

Field of Testing: 110 - Volatile Organic Chemistry of Wastewater

| | | | |
|---------|-----|-----------------------------|---------|
| 110.040 | 000 | Purgeable Organic Compounds | EPA 624 |
|---------|-----|-----------------------------|---------|

Field of Testing: 111 - Semi-volatile Organic Chemistry of Wastewater

| | | | |
|---------|-----|-------------------------------------|---------|
| 111.100 | 000 | Acid/base/neutral Organic Compounds | EPA 625 |
| 111.101 | 000 | Pesticides & PCBs | EPA 625 |
| 111.101 | 033 | Adipates | EPA 625 |
| 111.101 | 034 | Phthalates | EPA 625 |

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Renew Date: 3/31/2016

| | | | |
|---------|-----|------------------------|-----------|
| 111.101 | 036 | Other Extractables | EPA 625 |
| 111.103 | 000 | Nitrosamines | EPA 625 |
| 111.120 | 048 | N-nitrosodimethylamine | EPA 1625B |
| 111.170 | 030 | Pesticides & PCBs | EPA 608 |
| 111.210 | 000 | Carbamates | EPA 632 |
| 111.210 | 006 | Diuron | EPA 632 |

Field of Testing: 112 - Radiochemistry of Wastewater

| | | | |
|---------|-----|--------------------------------|-----------|
| 112.010 | 001 | Gross Alpha and Beta Radiation | EPA 900.0 |
|---------|-----|--------------------------------|-----------|

Field of Testing: 114 - Inorganic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---------------|-----------|
| 114.010 | 001 | Antimony | EPA 6010B |
| 114.010 | 002 | Arsenic | EPA 6010B |
| 114.010 | 003 | Barium | EPA 6010B |
| 114.010 | 004 | Beryllium | EPA 6010B |
| 114.010 | 005 | Cadmium | EPA 6010B |
| 114.010 | 006 | Chromium | EPA 6010B |
| 114.010 | 007 | Cobalt | EPA 6010B |
| 114.010 | 008 | Copper | EPA 6010B |
| 114.010 | 009 | Lead | EPA 6010B |
| 114.010 | 010 | Molybdenum | EPA 6010B |
| 114.010 | 011 | Nickel | EPA 6010B |
| 114.010 | 012 | Selenium | EPA 6010B |
| 114.010 | 013 | Silver | EPA 6010B |
| 114.010 | 014 | Thallium | EPA 6010B |
| 114.010 | 015 | Vanadium | EPA 6010B |
| 114.010 | 016 | Zinc | EPA 6010B |
| 114.020 | 001 | Antimony | EPA 6020 |
| 114.020 | 002 | Arsenic | EPA 6020 |
| 114.020 | 003 | Barium | EPA 6020 |
| 114.020 | 004 | Beryllium | EPA 6020 |
| 114.020 | 005 | Cadmium | EPA 6020 |
| 114.020 | 006 | Chromium | EPA 6020 |
| 114.020 | 007 | Cobalt | EPA 6020 |
| 114.020 | 008 | Copper | EPA 6020 |
| 114.020 | 009 | Lead | EPA 6020 |
| 114.020 | 010 | Molybdenum | EPA 6020 |
| 114.020 | 011 | Nickel | EPA 6020 |
| 114.020 | 012 | Selenium | EPA 6020 |
| 114.020 | 013 | Silver | EPA 6020 |
| 114.020 | 014 | Thallium | EPA 6020 |
| 114.020 | 015 | Vanadium | EPA 6020 |
| 114.020 | 016 | Zinc | EPA 6020 |
| 114.103 | 001 | Chromium (VI) | EPA 7196A |
| 114.106 | 001 | Chromium (VI) | EPA 7199 |
| 114.140 | 001 | Mercury | EPA 7470A |
| 114.141 | 001 | Mercury | EPA 7471A |
| 114.222 | 001 | Cyanide | EPA 9014 |

Weck Laboratories, Inc.**Certificate No 1132**
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| | | | |
|---------|-----|-----------------|----------|
| 114.230 | 001 | Sulfides, Total | EPA 9034 |
| 114.250 | 001 | Fluoride | EPA 9056 |

Field of Testing: 115 - Extraction Test of Hazardous Waste

| | | | |
|---------|-----|---|---------------------------------------|
| 115.020 | 001 | Toxicity Characteristic Leaching Procedure (TCLP) | EPA 1311 |
| 115.030 | 001 | Waste Extraction Test (WET) | CCR Chapter11, Article 5, Appendix II |
| 115.040 | 001 | Synthetic Precipitation Leaching Procedure (SPLP) | EPA 1312 |

Field of Testing: 116 - Volatile Organic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---|------------|
| 116.020 | 030 | Nonhalogenated Volatiles | EPA 8015B |
| 116.020 | 031 | Ethanol and Methanol | EPA 8015B |
| 116.030 | 001 | Gasoline-range Organics | EPA 8015B |
| 116.080 | 000 | Volatile Organic Compounds | EPA 8260B |
| 116.090 | 000 | Acrylamide, Acrylonitrile, Acrolein | EPA 8316 |
| 116.100 | 001 | Total Petroleum Hydrocarbons - Gasoline | LUFT GC/MS |
| 116.100 | 010 | BTEX and MTBE | LUFT GC/MS |

Field of Testing: 117 - Semi-volatile Organic Chemistry of Hazardous Waste

| | | | |
|---------|-----|---|-----------|
| 117.010 | 001 | Diesel-range Total Petroleum Hydrocarbons | EPA 8015B |
| 117.110 | 000 | Extractable Organics | EPA 8270C |
| 117.110 | 025 | Carbazole | EPA 8270C |
| 117.110 | 080 | 2-Methyl-4,6-dinitrophenol | EPA 8270C |
| 117.111 | 054 | Parathion Ethyl | EPA 8270C |
| 117.111 | 055 | Parathion Methyl | EPA 8270C |
| 117.111 | 058 | Sulfotepp | EPA 8270C |
| 117.111 | 059 | Tepp | EPA 8270C |
| 117.111 | 070 | PCBs | EPA 8270C |
| 117.111 | 071 | Pesticides | EPA 8270C |
| 117.111 | 074 | Adipates | EPA 8270C |
| 117.111 | 076 | Other Extractables | EPA 8270C |
| 117.150 | 000 | Carbonyl Compounds | EPA 8315A |
| 117.171 | 000 | Nitroaromatics and Nitramines | EPA 8330A |
| 117.210 | 000 | Pesticides & PCBs | EPA 8081A |
| 117.220 | 000 | PCBs | EPA 8082 |
| 117.240 | 000 | Organophosphorus Pesticides | EPA 8141A |
| 117.250 | 000 | Chlorinated Herbicides | EPA 8151A |
| 117.270 | 000 | Carbamates, N-methylcarbamates | EPA 8318 |

Field of Testing: 120 - Physical Properties of Hazardous Waste

| | | | |
|---------|-----|--------------------------------|-----------|
| 120.010 | 001 | Ignitability | EPA 1010 |
| 120.070 | 001 | Corrosivity - pH Determination | EPA 9040B |
| 120.080 | 001 | Corrosivity - pH Determination | EPA 9045C |

Field of Testing: 126 - Microbiology of Recreational Water

| | | | |
|---------|-----|------------------------------|--------------|
| 126.010 | 001 | Total Coliform (Enumeration) | SM9221A,B,C |
| 126.020 | 001 | Total Coliform (Enumeration) | SM9222A,B |
| 126.030 | 001 | Fecal Coliform (Enumeration) | SM9221E-2006 |
| 126.040 | 001 | Fecal Coliform (Enumeration) | SM9222D |
| 126.050 | 001 | Total Coliform and E. coli | SM9223 |
| 126.070 | 001 | Enterococci | EPA 1600 |

Weck Laboratories, Inc.

Certificate No 1132

Renew Date: 3/31/2016

126.080 001 Enterococci

IDEXX



Certificate of Analysis

Report Date: 10/20/14 14:06

Received Date: 10/07/14 12:50

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Arsenic Testing

Dear Personal Privacy 6:

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Personal Privacy 6

Sample ID: #16 Brown
Sampled: 10/04/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6

Sample ID: Ken Nitao
Sampled: 10/04/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6

Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6

Sample ID: #13 Corby
Sampled: 10/04/14 13:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6

Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6

Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6

Sample ID: #51 Rebeling
Sampled: 10/04/14 16:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

Exhibit A



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

Certificate of Analysis

Work Order No: 4J07046-08
Sampled by: Personal Privacy 6Sample ID: #57 Ornelas
Sampled: 10/04/14 12:10Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | DII | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total | 140 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 16:00 | ml | W4J0456 |

Case Narrative:

Authorized Signature

Contact: Kim G Tu
(Project Manager)ELAP # 1132
LACSD # 10143
NELAP # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAP unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

= Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit "A"



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program



1/8/2015

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107
Attn: Personal Privacy 6

OrderID: 1412761

Dear: Personal Privacy 6

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, online edition, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 12/23/2014. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Andy Smith
QA Manager

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0617
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamotte Hwy
Elko, Nevada 89801
tel (775) 777-8933
fax (775) 777-8933
EPA LAB ID: NV00926

LAS VEGAS

3230 Poteris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8899
fax (702) 622-2888
EPA LAB ID: NV00932

Western Environmental Testing Laboratory

Report Comments

Contaminated Realty - 1411453

General Comments

None

Specific Comments

None

Per method recommendation (section 4.4), Samples analyzed by methods EPA 300.0 and EPA 300.1 have been filtered prior to analysis.

Report Legend

- B -- Blank contamination; Analyte detected above the method reporting limit in an associated blank
- HT -- Sample analyzed beyond the accepted holding time
- J -- The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit
- M -- Reported value is estimated; The sample matrix interfered with the analysis
- N -- There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC -- Not calculated due to matrix interference
- Q -- Reported value is estimated; The value failed to meet QC criteria for either precision or accuracy
- S -- Surrogate recovery was outside of laboratory acceptance limits due to matrix interference. The associated blank and LCS surrogate recovery was within acceptance limits
- SC -- Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered

Page 2 of 5

SPARKS

475 E. Greg Street, Suite 119
Sparks, Nevada 89431
tel (775) 355-0202
fax (775) 355-0817
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamoille Hwy
Elko, Nevada 89801
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00926

LAS VEGAS

3230 Polaris Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8899
fax (702) 622-2868
EPA LAB ID: NV00932

Western Environmental Testing Laboratory QC Report

| QCBatchID | QCType | Parameter | Method | Result | Units | | | | | | | |
|------------|---------|-----------|-----------|--------------|---------------|------------|------------|-------------|-------|-----------|------------|-----|
| QC15010189 | Blank 1 | Arsenic | EPA 200.8 | 0.0015 | mg/L | | | | | | | |
| QCBatchID | QCType | Parameter | Method | Result | Actual | % Recovery | Units | | | | | |
| QC15010189 | LCS 1 | Arsenic | EPA 200.8 | 0.0528 | 0.050 | 106 | mg/L | | | | | |
| QCBatchID | QCType | Parameter | Method | Spike Sample | Sample Result | MS Result | MSD Result | Spike Value | Units | MS % Rec. | MSD % Rec. | RPD |
| QC15010189 | MS 1 | Arsenic | EPA 200.8 | 1412779-001 | ND | 0.0536 | 0.0536 | 0.050 | mg/L | 103 | 103 | <1% |

Customer Sample ID: [REDACTED] 12/16/2014 16:00
 Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 24 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: [REDACTED] Collect Date/Time: 12/16/2014 14:00
 WETLAB Sample ID: 1412761-003 Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 740 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

Customer Sample ID: [REDACTED] Collect Date/Time: 12/16/2014 08:45
 WETLAB Sample ID: 1412761-004 Receive Date: 12/23/2014 13:10

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 37 | µg/L | 1 | 1.0 | 1/6/2015 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 1/6/2015 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

SPARKS
 475 E. Greg Street, Suite 119
 Sparks, Nevada 89431
 tel (775) 355-0202
 fax (775) 355-0817
 EPA LAB ID: NV00925 - ELAP No: 2523

ELKO
 1084 Lamoille Hwy
 Elko, Nevada 89801
 tel (775) 777-9933
 fax (775) 777-9933
 EPA LAB ID: NV00926

LAS VEGAS
 3230 Polaris Ave. Suite 4
 Las Vegas, Nevada 89102
 tel (702) 475-8889
 fax (702) 622-2868
 EPA LAB ID: NV00932

EXHIBIT A-6



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Weck Laboratories, Inc.

Weck Analytical Environmental Services

14859 East Clark Avenue

City of Industry, CA 91745

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

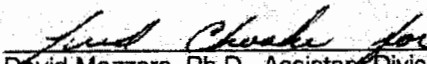
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1132

Expiration Date: 03/31/2016

Effective Date: 04/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 10/20/14 14:06

Received Date: 10/07/14 12:50

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: 6 workdays

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project: Arsenic Testing

Dear Jack Rosen :

Enclosed are the results of analyses for samples received 10/7/2014 with the Chain of Custody document. The samples were received in good condition, at 1.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4J07046-01
Sampled by: Personal Privacy 6

Sample ID: #16 Brown
Sampled: 10/04/14 10:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 120 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:03 | ml | W4J0456 |

Work Order No: 4J07046-02
Sampled by: Personal Privacy 6

Sample ID: Ken Nitao
Sampled: 10/04/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 76 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:08 | ml | W4J0456 |

Work Order No: 4J07046-03
Sampled by: Personal Privacy 6

Sample ID: #39 Jenkins
Sampled: 10/04/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 3.9 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:12 | ml | W4J0456 |

Work Order No: 4J07046-04
Sampled by: Personal Privacy 6

Sample ID: #13 Corby
Sampled: 10/04/14 13:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 4.8 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:29 | ml | W4J0456 |

Work Order No: 4J07046-05
Sampled by: Personal Privacy 6

Sample ID: #28 Charles Matthiesen
Sampled: 10/04/14 14:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 210 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:34 | ml | W4J0456 |

Work Order No: 4J07046-06
Sampled by: Personal Privacy 6

Sample ID: #37 Ramirez
Sampled: 10/04/14 14:45

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 11 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:38 | ml | W4J0456 |

Work Order No: 4J07046-07
Sampled by: Personal Privacy 6

Sample ID: #51 Rebling
Sampled: 10/04/14 16:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|---------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Arsenic, Total..... | 38 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 15:55 | ml | W4J0456 |

CONTINUE - see page 2

Exhibit A



WECK LABORATORIES, INC.

Analytical Laboratory Service - Since 1964

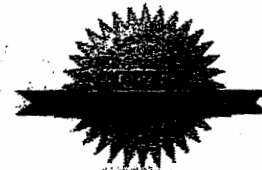
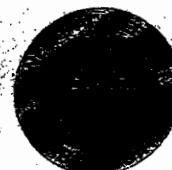
Certificate of Analysis

Work Order No: 4J07046-08
Impiled by: Personal Privacy 6Sample ID: #57 Ornelas
Sampled: 10/04/14 12:10Matrix: Water
Sample Note:

| anlyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| senic, Total..... | 140 | | ug/l | 0.40 | 1 | EPA 200.8 | 10/09/14 10:20 | 10/16/14 16:00 | ml | W4J0456 |

Case Narrative:

Authorized Signature

Contact: Kim G Tu
(Project Manager)ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

ND = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

NR = Not Reportable

Sub = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Exhibit "A"



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

Is hereby granted to

Clinical Laboratory of San Bernardino, Inc.

21881 Barton Road
Grand Terrace, CA 92313

Scope of the certificate is limited to the
"Fields of Testing"
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

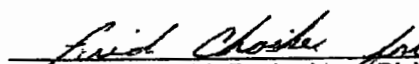
This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 1088

Expiration Date: 01/31/2016

Effective Date: 02/01/2014

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Personal Privacy 6

25633 Anderson Ave
Barstow CA, 92311

Project: Routine
Sub Project: Toxic Tort Towns / Hinkley
Project Manager: Personal Privacy 6

Work Order: 14H0183
Received: 08/04/14 17:05
Reported: 08/19/14

TOLEDO

14H0183-08 (Water)

Sample Date: 07/26/14 15:30 Sampler: Nick Panchev

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 19 ug/L 2.0 10 08/11/14 08/11/14 1433025

Personal Privacy 6

14H0183-09 (Water)

Sample Date: 07/30/14 18:05 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 270 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-10 (Water)

Sample Date: 07/30/14 14:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 350 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

1 (Water)

Sample Date: 07/30/14 14:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B ND ug/L 2.0 10 08/11/14 08/11/14 1433025

RAIN

14H0183-12 (Water)

Sample Date: 07/30/14 16:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 140 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-13 (Water)

Sample Date: 07/31/14 10:00 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 66 ug/L 4.0 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-14 (Water)

Sample Date: 07/31/14 10:30 Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 470 ug/L 20 10 08/15/14 08/18/14 1433586

Exhibit "A"

EXHIBIT
6-7/L-8
6-14/L-3
6-27/L-8



CALIFORNIA STATE

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which accompany this Certificate.

Continued accredited status depends on successful completion of on-site,
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1088**

Expiration Date: **01/31/2016**

Effective Date: **02/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzera, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management

Clinical Laboratory of San Bernardino, Inc.



Personal Privacy 6

Barstow CA, 92311

Sub Project: Toxic Tort Towns / Hinkley
Project Manager: Personal Privacy 6

Received: 08/04/14 17:05
Reported: 08/19/14

TOLEDO

14H0183-08 (Water)

Sample Date: 07/26/14 15:30

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 19 ug/L 2.0 10 08/11/14 08/11/14 1433025

Personal Privacy 6

14H0183-09 (Water)

Sample Date: 07/30/14 18:05

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 270 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 350 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-11 (Water)

Sample Date: 07/30/14 14:30

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B ND ug/L 2.0 10 08/11/14 08/11/14 1433025

Metals

14H0183-12 (Water)

Sample Date: 07/30/14 16:30

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 140 ug/L 20 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-13 (Water)

Sample Date: 07/31/14 10:00

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 66 ug/L 4.0 10 08/15/14 08/18/14 1433586

Personal Privacy 6

14H0183-14 (Water)

Sample Date: 07/31/14 10:30

Sampler: Personal Privacy 6

| Analyte | Method | Result | Units | Rep. Limit | MCL | Prepared | Analyzed | Batch | Qualifier |
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|
|---------|--------|--------|-------|------------|-----|----------|----------|-------|-----------|

Metals

Arsenic (As) SM3113-B 470 ug/L 20 10 08/15/14 08/18/14 1433586

Exhibit "A"

EXHIBIT
KM
L-7/L-8
L-4/L-3
L-27/L-8



CALIFORNIA STATE

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM BRANCH

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Weck Analytical Environmental Services

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Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1132**

Expiration Date: **03/31/2016**

Effective Date: **04/01/2014**

Richmond, California
subject to forfeiture or revocation


David Mazzer, Ph.D., Assistant Division Chief
Division of Drinking Water and Environmental Management



Certificate of Analysis

Report Date: 09/09/14 08:37
Received Date: 08/28/14 13:32

Client: Water Investigations
848 N. Rainbow Blvd., #122
Las Vegas, NV 89107

Turnaround Time: Normal

Phone: Personal Privacy 6

Fax:

P.O.#:

Attn: Personal Privacy 6

Project:

Dear Personal Privacy 6 :

Enclosed are the results of analyses for samples received 8/28/2014 with the Chain of Custody document. The samples were received in good condition, at 4.9 °C. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 4H28040-01
Sampled by: Personal Privacy 6

Sample ID: Chromium (VI) #7
Sampled: 08/27/14 16:20

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|-------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Chromium 6+ | 1.9 | | ug/l | 0.30 | 1 | EPA 218.6 | 09/03/14 10:00 | 09/03/14 15:37 | cwh | W410098 |

Work Order No: 4H28040-02
Sampled by: Personal Privacy 6

Sample ID: Uranium #7
Sampled: 08/27/14 11:10

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 8.5 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:40 | ml | W410209 |

Work Order No: 4H28040-03
Sampled by: Personal Privacy 6

Sample ID: Uranium #19
Sampled: 08/27/14 11:30

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 49 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:42 | ml | W410209 |

Work Order No: 4H28040-04
Sampled by: Personal Privacy 6

Sample ID: Uranium #38
Sampled: 08/27/14 11:50

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 17 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:45 | ml | W410209 |

Work Order No: 4H28040-05
Sampled by: Personal Privacy 6

Sample ID: Uranium #39
Sampled: 08/27/14 12:15

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 16 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:47 | ml | W410209 |

Work Order No: 4H28040-06
Sampled by: Personal Privacy 6

Sample ID: Uranium #28
Sampled: 08/27/14 12:35

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 19 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 14:59 | ml | W410209 |

Work Order No: 4H28040-07
Sampled by: Personal Privacy 6

Sample ID: Uranium #21
Sampled: 08/27/14 13:00

Matrix: Water
Sample Note:

| Analyte | Result | Qualifier | Units | RL | Dil | Method | Prepared | Analyzed | Analyst | Batch |
|----------------|--------|-----------|-------|------|-----|-----------|----------------|----------------|---------|---------|
| Uranium, Total | 30 | | ug/l | 0.20 | 1 | EPA 200.8 | 09/04/14 12:13 | 09/08/14 15:14 | ml | W410209 |

Exhibit "A"



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

CERTIFICATE OF ENVIRONMENTAL LABORATORY ACCREDITATION

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Western Environmental Testing Laboratory

475 East Greg Street, # 119

Sparks, NV 89431

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"Fields of Testing"
which accompany this Certificate.

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Section 100825, et seq. of the Health and Safety Code.

Certificate No.: 2523

Expiration Date: 11/30/2016

Effective Date: 12/1/2014

Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

Western Environmental Testing Laboratory Analytical Report

Contaminated Realty
848 N. Rainbow Blvd. #1422
Las Vegas, NV 89107

Attn: Personal Privacy 6

Phone: (702) 301-4167 Fax:

PO\Project: 31411074/TOSIC TORT TOWNS

Date Printed: 12/5/2014

OrderID: 1411453

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 13:05

WETLAB Sample ID: 1411453-001

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 57 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 13:30

WETLAB Sample ID: 1411453-002

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 46 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 14:00

WETLAB Sample ID: 1411453-003

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 9.8 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/13/2014 15:00

WETLAB Sample ID: 1411453-004

Receive Date: 11/17/2014 15:00

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|-----------|---------|
| Trace Metals by ICP-MS | | | | | | | |
| Arsenic | EPA 200.8 | 19 | µg/L | 1 | 1.0 | 12/1/2014 | NV00925 |
| Sample Preparation | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 12/1/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

Page 3 of 5

SPARKS
475 E. Greg Street, Suite 110
Sparks, Nevada 89431
tel (775) 455-9292
fax (775) 455-9317
EPA LAB ID: NV00925 - ELAP No: 2523

ELKO
1084 Lemmon Hwy.
Elko, Nevada 89601
tel (775) 777-9933
fax (775) 777-9933
EPA LAB ID: NV00926

LAS VEGAS
3230 Flamingo Ave. Suite 4
Las Vegas, Nevada 89102
tel (702) 475-8888
fax (702) 822-2888
EPA LAB ID: NV00932

Exhibit "A"



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



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Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/1/2014 13:45

WETLAB Sample ID: 1411054-005

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 210 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/1/2014 14:40

WETLAB Sample ID: 1411054-008

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 80 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/1/2014 16:40

WETLAB Sample ID: 1411054-012

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 150 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/1/2014 18:00

WETLAB Sample ID: 1411054-013

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 14 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: Personal Privacy 6

Collect Date/Time: 11/1/2014 17:30

WETLAB Sample ID: 1411054-014

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 58 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

DF=Dilution Factor, RL=Reporting Limit, ND=Not Detected or <RL

Page 5 of 6

SPARKS

475 E. Greg Street, Suite 119
 Sparks, Nevada 89431
 tel (775) 355-0202
 fax (775) 355-0817
 EPA LAB ID: NV00925 - ELAP No: 2523

ELKO

1084 Lamotte Hwy
 Elko, Nevada 89801
 tel (775) 777-9933
 fax (775) 777-9933
 EPA LAB ID: NV00926

LAS VEGAS

3230 Polaris Ave. Suite 4
 Las Vegas, Nevada 89102
 tel (702) 475-8899
 fax (702) 622-2868
 EPA LAB ID: NV00932

Exhibit "A"



STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



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Richmond, California
subject to forfeiture or revocation

Christine Sotelo, Chief
Environmental Laboratory Accreditation Program

Customer Sample ID: [REDACTED] Personal Privacy 6

WETLAB Sample ID: 1411054-005

Collect Date/Time: 11/1/2014 13:45

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 210 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: [REDACTED] Personal Privacy 6

WETLAB Sample ID: 1411054-008

Collect Date/Time: 11/1/2014 14:40

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 80 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: [REDACTED] Personal Privacy 6

WETLAB Sample ID: 1411054-012

Collect Date/Time: 11/1/2014 16:40

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 150 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: [REDACTED] Personal Privacy 6

WETLAB Sample ID: 1411054-013

Collect Date/Time: 11/1/2014 18:00

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 14 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

Customer Sample ID: [REDACTED] Personal Privacy 6

WETLAB Sample ID: 1411054-014

Collect Date/Time: 11/1/2014 17:30

Receive Date: 11/3/2014 11:45

| Analyte | Method | Results | Units | DF | RL | Analyzed | LabID |
|-------------------------------|-----------|----------|-------|----|-----|------------|---------|
| <u>Trace Metals by ICP-MS</u> | | | | | | | |
| Arsenic | EPA 200.8 | 58 | µg/L | 1 | 1.0 | 11/14/2014 | NV00925 |
| <u>Sample Preparation</u> | | | | | | | |
| Trace Metals Digestion | EPA 200.2 | Complete | | 1 | | 11/12/2014 | NV00925 |

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Exhibit "A"



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Lahontan Regional Water Quality Control Board

May 27, 2015

Personal Privacy 6

The People of Hinkley

Personal Privacy 6

Barstow, CA 92311

Personal Privacy 6

Response to Correspondence Received Regarding Arsenic and Uranium in Hinkley, San Bernardino County

Water Board staff has received several pieces of recent correspondence from you: letters dated April 30 and May 7, 2015; and emails dated May 4 and May 6, 2015. This letter responds to comments and concerns in your correspondence.

I. ARSENIC AND URANIUM LEVELS IN DOMESTIC WELLS IN HINKLEY AREA

Your letters and emails express concerns related to arsenic and uranium levels in wells in the Hinkley area. You assert that PG&E's remedial actions have caused such constituents in the aquifer in the Hinkley area and that the Water Board has delayed disclosure of facts or intentionally concealed or failed to warn of facts (related to levels of arsenic and uranium in the Hinkley aquifer).

Water Board staff have disclosed and discussed arsenic and uranium data as we receive or become aware of it; for example, information on arsenic and uranium is disclosed in many publically-available documents produced by both the Water Board and PG&E. These documents are available online at the State Water Resources Control Board's Geotracker database at:

http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL0607111288

or the Lahontan Water Board PG&E Hinkley Cleanup Project webpage at:

http://www.waterboards.ca.gov/lahontan/water_issues/projects/pge/index.shtml.

A partial listing of available documents includes:

- 2013 *Environmental Impact Report for Comprehensive Cleanup of Chromium in Groundwater* (see, for example, section 3.1, Water Quality; Mitigation Measure WTR-MM-2b, "Water Supply Program for Wells Affected by Remedial Byproducts"; Mitigation Measure WTR-MM-5 "Investigate and Monitor TDS, Uranium and other Radionuclides in relation to Agricultural Treatment and Take

Contingency Actions"). Available at http://www.waterboards.ca.gov/lahtontan/water_issues/projects/pge/feir.shtml.

- Water Board Investigative Order No. R6V-2012-0057, *Request for Uranium and Gross Alpha and Beta Data*, issued to PG&E on November 2, 2012.
- *Radionuclide Summary Report*, dated November 30, 2012, submitted by PG&E in response to Investigative Order No. R6V-2012-0057.
- Agricultural Treatment Unit Waste Discharge Requirements (Board Order No. R6V-2014-0023) *Groundwater Monitoring Reports*, submitted quarterly by PG&E since November 2013, containing data on uranium (among other constituents) in domestic and monitoring wells and soils in Hinkley.
- In-situ remediation zone (IRZ) *Groundwater Monitoring Reports*, submitted quarterly by PG&E since 2006 containing data on arsenic (among other constituents) in monitoring wells in Hinkley. The most recent report from First Quarter 2015 states that arsenic did not exceed drinking water standards in IRZ monitoring wells.
- PG&E's amended October 5, 2012 *Whole House Replacement Water Report*, dated March 1, 2013, reporting arsenic and radionuclide sampling data for domestic wells in the replacement water program.
- *Southern Agricultural Treatment Unit Water Quality*, dated February 25, 2015, submitted by PG&E, reporting irrigation and receiving water quality, including for arsenic and uranium, at the new agricultural treatment units (ATUs) near the compressor station (see tables 1 and 2).

We require monitoring for arsenic and uranium in waste discharge permits issued to PG&E by the Water Board for its remediation activities. Both arsenic and uranium occur naturally in soils and rocks in the Hinkley area. A discussion of how naturally-occurring arsenic and uranium levels could be affected by PG&E's remediation actions, and what the Water Board requires of PG&E regarding monitoring, investigating, and mitigating any impacts to domestic wells, is provided below.

Uranium

As stated in the Environmental Impact Report (EIR) prepared for the Hinkley chromium groundwater cleanup project (see, for example, pages 3.1-41 through 43), uranium is not a constituent associated with PG&E's waste discharge (uranium or its byproducts were not and are not used by PG&E in its compressor station operations, nor is uranium added to the groundwater by PG&E as part of injection of ethanol, fresh water or other compounds). Uranium is a naturally occurring radioactive element in rocks, soil, water, and plants. Naturally occurring uranium (approximately 4 parts per million) has been found in rocks in a number of locations in the Mojave Desert. Uranium and other naturally occurring radioactive materials have been detected in the Mojave River

Groundwater Basin and are likely attributed to the mineralogy of the granitic rocks observed in the lower regional aquifer.

However, under the Water Board's regulatory authority, if PG&E's remediation actions could result in discharging naturally-occurring constituents to areas where they would not have migrated to otherwise (such as to ground, or to different portions of an aquifer such that domestic wells are impacted), then the Water Board can require PG&E to monitor, investigate and clean up those impacts. In 2011, during the development of the EIR, Water Board staff became aware of a study on groundwater pumping effects on uranium levels in the San Joaquin Valley of California. In that study, a possible link was found between increased pumping for summer agricultural irrigation and the mobilization of naturally-occurring uranium to deeper aquifers tapped by irrigation supply wells (Jurgens et al [2009]. *Case Study: Effects of Groundwater Development on Uranium: Central Valley, California, USA*. National Groundwater Association and U.S. Geological Survey, California Water Science Center). Around that time, PG&E sampled several newly-acquired irrigation wells north of Highway 58 for water quality constituents, including uranium and other radionuclides. The results were reported to the Water Board in agricultural unit monitoring reports and indicated concentrations of uranium above maximum contaminant levels.

Water Board staff responded to this information in three ways:

- 1) In the EIR, the Water Board identified this potential for mobilizing uranium due to agricultural pumping as a potentially significant and unavoidable impact (see impact WTR-2e discussion starting on EIR page 3.1-90), and specified investigation and monitoring to determine if this was in fact occurring, or could occur in the future due to PG&E's remediation actions (see associated mitigation measures discussion starting on EIR page 3.1-109, particularly mitigation measures WTR-MM-2, -2b, -2c, -4, and -5).
- 2) To implement the EIR requirements for uranium, the Water Board issued the Agricultural Treatment Unit Waste Discharge Requirements (ATU permit) in March 2014 requiring PG&E to sample domestic, agricultural and monitoring wells near its remediation fields, as well as soils and plants in the fields, to determine if increases in uranium occur. If domestic wells near PG&E ATUs experience increases in uranium due to PG&E's remedial pumping, then PG&E must provide the well owners replacement water. If significant increases over baseline levels of uranium in soils are detected through required monitoring, then PG&E must propose an action plan to reduce those increases.

Further, PG&E is required to conduct an investigation of potential agricultural remediation byproducts, including uranium, to try to determine if its past agricultural treatment is affecting uranium levels (this is specified in the EIR's Mitigation Measure WTR-MM-5, which is also included as requirement in the ATU permit). If it is determined that agricultural treatment is affecting byproduct levels, then increased monitoring, replacement water for any affected wells, and restoration of water quality in the aquifer to pre-project levels following remediation are required.

It should be noted that remedial agricultural units operate exactly the same as non-remedial irrigated agricultural fields, which have existed in Hinkley since the 1920s. Thus, if it is shown that agricultural treatment is affecting uranium levels (by mobilizing natural uranium), then current agricultural activities (not related to PG&E's remediation) outside the chromium plume, as well as historical agricultural activities throughout Hinkley Valley, are also likely to have affected uranium levels.

- 3) The Water Board investigated uranium levels in the Hinkley aquifer through collection of existing data and through a November 12, 2012, request to PG&E for their information (Investigative Order No. R6V-2012-0057). In response to Order No. R6V-2012-0057, PG&E submitted a *Radionuclide Data Summary Report* on November 30, 2012 (available on Geotracker at http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL0607111288).

PG&E collected limited radionuclide groundwater samples for wells associated with agricultural irrigation supply, freshwater supply, and its domestic well sampling program. Data from agricultural unit supply wells and other sampling indicated total uranium levels of 25 to 59 pCi/L, 27 to 81 pCi/L for gross alpha and below 4 to 27 pCi/L for gross beta. Upper aquifer monitoring wells had total uranium levels from 3 to 32 pCi/L, 7 to 34 pCi/L for gross alpha and 6 to 9 pCi/L for gross beta. Lower aquifer monitoring wells had dissolved uranium levels from 1 to 2 pCi/L, 3 to 4 pCi/L for gross alpha and less than 4 to 5 pCi/L for gross beta.

Uranium data was also collected from sources other than PG&E. San Bernardino County Department of Public Health provided copies of sampling results for two Hinkley area water systems permitted by San Bernardino County in which uranium levels ranged from 4.5 to 21.4 pCi/L in 2011 and 2012 samples. The Maximum Contaminant Level (MCL) set for uranium is 20 pico curies per liter (pCi/L). The MCL for gross alpha is 15 pCi/L and for gross beta is 50 pCi/L.

To summarize, it is established by various sources that groundwater in the Mojave Desert and the Hinkley area contains uranium and other radionuclide levels that are above their respective MCLs, as you note in your correspondence. The Water Board has disclosed and discussed this information, and this information is readily publically available. However, the Water Board does not have information that uranium is the result of unauthorized waste discharges by PG&E or others. To the extent that PG&E's remediation actions may mobilize uranium to areas where it could impact domestic wells, the Water Board uses its regulatory authority to require monitoring and investigation, replacement water in some cases, and clean up or remediation, if needed.

Arsenic

Arsenic is also a naturally occurring element in Mojave Desert soils and groundwater. The US Geological Survey conducted sampling for various constituents in wells in the Mojave Water Agency management area from 1991 to 1997, including wells in the Hinkley area. Naturally-occurring arsenic concentrations in water from wells in the

western Mojave Desert commonly exceed 10 parts per billion (ppb) and some exceed 100 ppb. Along the Mojave River upgradient of the PG&E compressor station, the USGS study found arsenic in wells (up to 200 feet in depth) ranging from less than 1 ppb to 12 ppb with most concentrations under 10 ppb. North of Highway 58, the USGS study found arsenic in one well at a concentration of 52 ppb.

Water Board staff acknowledge that in-situ remediation actions (e.g., addition of ethanol to groundwater) conducted by PG&E in the area south of Highway 58 can temporarily mobilize naturally-occurring metals, including arsenic, into groundwater. Therefore, the Water Board, in its remediation permits issued to PG&E, requires monitoring and mitigation measures to ensure that such mobilization does not impact domestic wells, described below.

Starting in 2004, PG&E began pilot-testing in-situ zone (IRZ) remediation actions near its compressor station. Pilot testing involved the injection of two food-grade organic substrates (emulsified vegetable oil and sodium lactate) into groundwater to create conditions in which dissolved hexavalent chromium in groundwater is converted to solid trivalent chromium, effectively removing it from groundwater and sequestering it in aquifer sediments. The Water Board issued waste discharge permits for this pilot testing (and subsequent expanded-scale actions) in 2004, 2006 and 2008. These permits were accompanied by publically available environmental documents which disclosed that such injections would liberate and temporarily mobilize naturally-occurring metals such as arsenic, manganese and iron (called in-situ byproducts) from the aquifer soils, and specified extensive monitoring and mitigation measures to ensure that such byproducts would be contained within project boundaries and not reach domestic wells. The 2013 EIR also describes the potential for IRZ byproducts to increase in the aquifer temporarily (see impact discussion starting on EIR page 3.1-100).

As described above for uranium, if it is determined that IRZ byproducts such as arsenic may affect domestic wells, then replacement water for such wells, and restoration of water quality in the aquifer to pre-project levels in the future are required (see mitigation measures discussion starting on EIR page 3.1-109, particularly mitigation measures WTR-MM-2, -2b, -4, and -7).

Monitoring data from over six years of IRZ operation, including a byproducts investigation conducted in 2012-13, indicates that byproducts generated in the IRZ: 1) travel in the direction of groundwater flow (generally northward); 2) lessen or attenuate within project boundaries back to threshold concentrations, and 3) have not affected nearby domestic wells. Of the three dissolved metal byproducts, monitoring data indicate that manganese typically travels the farthest in groundwater compared to iron or arsenic. Groundwater movement tracer tests related to the 2012-13 investigation are still ongoing, but preliminary data from those tests support the conclusion that IRZ byproducts have not left the project area and therefore are not affecting nearby domestic wells.

Monitoring of approximately 35 domestic wells located near ATUs and IRZs for remediation byproducts is ongoing on a quarterly basis. Data from this monitoring is shown in ATU Groundwater Monitoring Reports, submitted quarterly on February 20,

May 20, August 20, and November 20 of each year. These reports are available on Geotracker at the web address noted above. IRZ quarterly monitoring reports are submitted January 15, April 15, July 15, and October 15 of each year and are also available on Geotracker.

In summary, Water Board staff has disclosed and discussed numerous sources of data regarding arsenic and uranium in the Hinkley area, and continue to require PG&E to monitor for those constituents in waste discharge permits issued for ATU and IRZ operations. Monitoring requirements are set for domestic and monitoring wells, irrigation wells, soils, and plant tissue samples. These requirements and resultant data are readily available online, or by requesting to review the Water Board's hardcopy files (see http://www.waterboards.ca.gov/lahtontan/resources/public_records/index.shtml for information on Public Records Act requests).

II. PROPOSED CLEANUP AND ABATEMENT FOR WASTE CHROMIUM DISCHARGES

You are also concerned that Water Board's proposed 2015 Cleanup and Abatement Order requiring PG&E to cleanup chromium contamination due to historical releases from its Hinkley Compressor Station does not mention arsenic and uranium levels. The proposed CAO, released for public comment from January 21 to March 13, 2015, is available at http://www.waterboards.ca.gov/lahtontan/water_issues/projects/pge/cao/.

As described above, the Water Board does not have evidence that PG&E's actions, either historic or current, have resulted in unauthorized waste discharges of arsenic or uranium to the groundwaters of the Hinkley aquifer or domestic wells. Therefore, it is not necessary or relevant to discuss arsenic or uranium levels in the proposed CAO. Unauthorized waste discharges of total and hexavalent chromium did occur as a result of compressor station operations in the 1950s and 1960s, and those discharges are the appropriate subject of the CAO. Further, and as described above, the Water Board, through its two permits authorizing chromium remediation activities, is requiring ongoing monitoring of arsenic and uranium to track changes due to PG&E's remediation activities and to require corrective actions when needed.

III. OTHER ISSUES RAISED IN CORRESPONDENCE

Allegations of Bias

In your May 7, 2015 letter, you state that the Water Board "should refrain to utilize any study by the USGS, on the grounds that Dr. Izbicky (sic) from USGS was paid by Pacific Gas and Electric Company, over \$4 million, and therefore any such study will be legally construed as biased." You also state that the "so-called IRP Manager controlled by the private company Project Navigator, LLC, paid by Pacific Gas and Electric Company, is hereby construed by The People, as totally biased organizations (sic) . . . and must not be promulgated nor proclaimed . . . as performing task (sic) for the Community of Hinkley."

Regarding the Hinkley chromium background study conducted by Dr. Izbicki of the USGS: Dr. Izbicki's involvement in the background study came about, in large part,

through numerous requests to the Water Board and contacts to Dr. Izbicki by Hinkley residents who were adamant that any chromium background study should be conducted under the direction of the USGS, an unbiased, non-regulatory federal agency. The USGS, and Dr. Izbicki in particular, has unique expertise on the occurrence of chromium in aquifers of the Mojave Desert, and has developed specialized techniques to investigate the sources of chromium in groundwater. The Water Board and PG&E share the Hinkley residents' desire to leverage the unbiased expertise of the USGS in determining background chromium levels in the Hinkley Valley.

Funds for the USGS background study were deposited by PG&E into a trust account held by the State Water Resources Control Board. This allowed the Water Board to enter into an independent contract with the USGS to develop workplans and conduct groundwater investigation activities in the Hinkley area to assess background levels of chromium in groundwater. Water Board staff oversee the contract with the USGS, and the State Water Board issues payment to the USGS once Water Board staff approves USGS's invoices for work. PG&E has no role whatsoever in the disbursement of actual payments to the USGS for the background study work. Once PG&E's funds were deposited into the State Water Board's trust account, those funds became under the sole control of the state of California, and PG&E has no control or influence over the disbursement of such funds.

Water Board staff have gone to great lengths executing the contract with the USGS to ensure that the results of the background study are unbiased, acceptable to the community, and based on the best available science, methods and analysis.

Regarding the Independent Review Panel (IRP) Manager, Project Navigator: Project Navigator staff is under contract to PG&E, and paid by PG&E directly. However, members of the Hinkley community, primarily through the Hinkley Community Advisory Committee, provide input on the scope of work each year. Project Navigator's work products are developed in collaboration with the Hinkley Community Advisory Committee. Project Navigator's primary role is to provide technical assistance to Hinkley residents, so they may understand and provide comments on many items, including reports from PG&E and orders from the Water Board.

Request for Government Employee to Witness Sampling

In an email dated May 4, 2015 and letters dated April 30 and May 7, 2015, you request that a government employee (assuming to be Water Board staff) be present to witness sampling conducted by you of the Hinkley aquifer at up to 35 locations, including private property (assuming at residents' drinking water wells); and you also state that the Board must order testing of 35 injection-extraction-monitoring wells operated by PG&E for unfiltered arsenic and uranium.

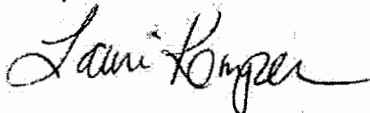
Individual private well owners are responsible for conducting sampling of their own wells or authorizing access to others for the purpose of conducting the sampling. Sampling of monitoring wells constructed and owned by PG&E, must be done only by PG&E or others with permission and authorization from PG&E. Anyone accessing PG&E monitoring wells without PG&E's permission is committing an illegal activity.

We note that under current monitoring requirements issued to PG&E, analysis for arsenic and uranium are run as "dissolved" concentrations. Samples collected from wells by PG&E are filtered before analysis to remove any solids that may interfere with sample analysis (the USGS uses this same procedure). This is the appropriate method for assessing contaminant levels in an aquifer.

As described above, sampling for arsenic and uranium is ongoing (and has been occurring for some time) at domestic, monitoring, and remediation wells in Hinkley. Water Board staff rely on data collected by PG&E's consultants under its various Water Board-issued permits, cleanup and abatement orders, and investigative orders. PG&E is required to follow quality assurance/quality control protocols and use professionals and laboratories licensed by the state of California to collect and analyze data, and must report its results under the penalty of perjury. At this time, we do not see the need to duplicate PG&E's monitoring of their remediation wells.

The State and regional water boards do not sample private domestic wells. If it is determined that sampling of private wells is necessary as part of an investigation of potential contamination by a human activity, the water boards will require sampling by the discharger's consultant, and generally would not conduct the sampling itself. Private well owners are responsible for sampling (or hiring professionals to sample) their own wells. We do not have the resources to oversee a private effort such as yours to conduct domestic well sampling when there is no evidence to suggest illegal discharges of waste have occurred. For more information on sampling your well, please see "A Guide for Private Domestic Well Owners" produced by the State Water Resources Control Board, revised April 2011, found at this web address:
http://www.waterboards.ca.gov/gama/docs/wellowner_guide.pdf

Please contact me at 530-542-5436 lauri.kemper@waterboards.ca.gov if you have any questions or need more information.



LAURI KEMPER, PE
ASSISTANT EXECUTIVE OFFICER

cc via email:

Ross Sevy, District Director, Office of Jay Obernolte, Assemblyman
(ross.sevy@asm.ca.gov)

A. Ramirez, City of Barstow Police Department
(aramirez@barstow.ca.org)

Corwin Porter, San Bernardino Cty Dept of Public Health, Div. of Env. Health Svcs
(corwin.porter@dph.sbcounty.gov)

Jon Marhoefer, Captain, San Bernardino County Sheriff, Barstow/Trona Station
(jmarhoefer@sbcasd.org)

Sean McCarthy, SWRCB Department of Drinking Water
(Sean.McCarthy@cdph.ca.gov)

George Alexeeff, Director, Cal/EPA Office of Env. Health Hazard Assessment
(George.Alexeeff@oehha.ca.gov)

Steve Koyasako, Assistant Chief Counsel, California DTSC

(steve.koyasako@dtsc.ca.gov)

Gita Kapahi, SWRCB, Office of Public Participation

(Gita.kapahi@waterboards.ca.gov)

Ryan Camero, California Highway Patrol

(rcamero@chp.ca.gov rcamara@chp.ca.gov)

Dr. John Izbicki, USGS

(jaizbick@usgs.gov)

Diane Trujillo, Enforcement, CAL/EPA

(Diane.trujillo@calepa.ca.gov)

Arsenio Mataka, Enforcement, CAL/EPA

(Arsenio.Mataka@calepa.ca.gov)

Dr. Raudel Sanchez, Project Navigator, LLC

(rsanchez@projectnavigator.com)

Kim Niemeyer, SWRCB, Office of Chief Counsel

(kim.niemeyer@waterboards.ca.gov)

Lori Okun, SWRCB, Office of Chief Counsel

(Lori.Okun@waterboards.ca.gov)

Michael Lauffer, SWRCB, Office of Chief Counsel

(michael.lauffer@waterboards.ca.gov)

Patty Kouyoumdjian, Executive Officer, Lahontan Water Board

(patty.kouyoumdjian@waterboards.ca.gov)

Jay Cass, Lahontan Water Board, Victorville office

(jeziel.cass@waterboards.ca.gov)

Gary Edward Tavetian, Supervising Deputy Attorney General, California Office of Attorney General, Department of Justice

(gtavetian@doj.ca.gov)

Dr. Ian Webster, Project Navigator, LLC

(iwebster@projectnavigator.com)

Kevin Sullivan, PG&E

(KMSu@pge.com)

SUMMARY OF EXHIBITS PAA-1 THROUGH PAA-10

(Points and Authorities Exhibits (PAA) in Support of the SAC)

State of California Lahontan Regional Water Quality Control Board ("the Board"), has sent numerous Clean Up and Abatement Orders, Notices and other papers to the Defendants Pacific Gas and Electric Company, (PG&E), since April 2011 to present, in regards to contamination of aquifers beneath the town of Hinkley, CA 92347 and of the residents domestic water wells in Hinkley, CA 92347, seeking investigations and disclosures of the byproducts Arsenic and Uranium, including other radionuclides such as Gross Alpha and Gross Beta Radiation, that are as a direct result thereof PG&E's "In-Situ and Agricultural Treatment Operations". Excerpts from these orders, notices and Papers, highlighted in yellow color, are introduced herein as an additional Points and Authorities (PAA) in support thereof the Second Amended Complaint (SAC), as well as analysis of such excerpts, in summary, as follows:

1. EXHIBIT "PAA-1": Paragraph "13. Constituents of Concern *The discharge of extracted groundwater to agricultural treatment units contains waste chromium origination from the compressor station. Extracted groundwater also contains total dissolved solids, nitrate, naturally-occurring uranium and other radionuclides, and naturally-occurring dissolved metal, such as arsenic, manganese, an iron.*"
"This order also requires monitoring of uranium and other radionuclides to determinethe potential for these constituents to be transported or mobilized due to pumping for remediation purposes."

Analysis: Here, it is clear that the Board had acknowledged that PG&E's agricultural operations are prone to disturb the Uranium and Arsenic in the aquifers and due to extracted ground water which contains Uranium and Arsenic, are also prone to contaminate by a plume carrying ("mobilized or transported") such constituents, and did ordered PG&E to monitor, such events, however, to date no evidence exist that the Defendants had complied with such order, thus are concealing such fact.

2. EXHIBIT "PAA-2": Paragraph "21. Constituents of Concern *The Constituents of Concern (COCs) consist of total chromium (Cr(T) and hexavalent chromium (Cr(VI). Potential constituents of include..., and naturally-occurring reducible metals, such as arsenic....*"

Analysis: Here, it is clear that the Board had again acknowledged that the Arsenic is a constituent of concern, being a subject of a problem metal ("reducible metal") . By this requirements, the Board is demanding from the "Discharger" Pacific Gas and Electric Company that PG&E must disclose the Constituents of Concern, which, to date did not occur and that the Board requirements do not expire.

1 3. EXHIBIT "PAA-3": *"INVESTIGATION ORDER NO. R6V-2012-0057 REQUEST FOR*
2 *URANIUM AND GROSS ALPHA AND BETA RADIATION DATA, PACIFIC GAS AND*
3 *ELECTRI COMPANY (PG&E), HINKLEY COMPRESSOR STATION, SAN BERNARDINO*
4 *COUNTY BackgroundData in quarterly gross alpha , and gross beta radiation at*
5 *concentration exceeding drinking water standard of 20 picocuries per liter (pCi/L),*
6 *15 pCi/L, and 50 pCi/L, respectively."*

7 Analysis: Here, this time on November 2, 2012, thereafter the initial Board's orders since April 2011,
8 the Defendant PG&E did not comply with this order requirements to submit report by November 30,
9 2012, which triggers not only avoidance issue, but concealment of fact, that the aquifers are poisoned
10 with radionuclides, (resulted therfrom decay of the Uranium) and the fact that the Board did not further
11 proceed with further seeking and demanding full and unconditional further disclosure from PG&E, is
12 another evidence of silencing the facts of poisoned aquifers with radionuclides, thus an accomplice.

13 4. EXHIBIT "PAA-4": The Water Board: *"FOLLOW-UP ON MAY 16, 2013 REGARDING*
14 *REQUIREMENTS....WITHIN ONE-MILE... The original ...CAO defines "affected area" to include*
15 *all domestic wells within one mile..."*

16 Analysis: Here, the State of California Lahontan Regional Water Quality Control Board, reiterates that
17 all domestic water wells within one mile of the affected area are to be include in the affected area,
18 thus, any domestic water well within one mile from any real estate properties owned by PG&E that are
19 contaminated, are considered affected, and therefore any contaminated aquifers beneath real properties
20 owned by PG&E throughout Hinkley, CA 92347 that are poisoned with Arsenic and Uranium, is
21 considered to affect any aquifers beneath domestic water wells within the one mile from poisoned with
22 Arsenic and Uranium real properties owned by the Defenadnts Pacific Gas and Electric Company.
23 Regardless of this reminder, to date, the Defendants avoided to adhere to such reminder and therefore
24 such avoidance should be construed as silencing the issue of poisoned aquifers, each within one mile.

25 5. EXHIBIT "PAA-5": Lahontan Regional Water Quality Control Board Order on May 24,
26 2013 *"INVESTIGATIVE ORDER NO. R6V-2013-0041 Enforcement The need for this investigation*
27 *outweighs the burden on PG&E to produce information in that radionuclide data will assist in*
28 *evaluating potential threats to public health in the environmental impact report that could result from*
PG&E's proposed cleanup activities."

Analysis: Here, the Board's Investigation Order and Enforcement, demanded data on radionuclides,
which could affect the environmental impact report, which in fact, now must be null and void, since
PG&E avoided to produce the radionuclides data prior to date that was due, and therefore such
concealment of data acts by Defendant PG&E, triggers the act of conspiracy to defraud all Plaintiffs.

1 6. EXHIBIT "PAA-6": Board's rejection to PG&E's requests, issued on February 19, 2014:
2 *"Upon careful consideration, the Water Board has decided not make changes....wells located*
3 *between the southern plume and Dixie road are needed to monitor the eastern*
4 *plume...especially be needed upon implementation of future ATUs."* (ATUs means Agricultural
5 Treatment Units, which caused poisoning of the Aquifers with Arsenic / Uranium)

6 Analysis: Here, the Board finally commenced to decline PG&E's requests to avoid testing areas such
7 as the eastern area, however the Board did not proceed further to enforce testing the eastern area.

8 7. EXHIBIT "PAA-7": Board's Comments dated February 25, 2014 *"Reporting PG&E shall*
9 *fully discuss and describe all corrective actions implemented in the western area to reduce chromium*
10 *concentration in groundwater"*.

11 Analysis: Here, the Board is stipulating that PG&E is not addressing the Board's concerns that, just
12 like the eastern area (Eastern area is east of Dixie Road), the western area (Western area is west of
13 Hinkley Road), lacks, as well, corrective actions, and that the "concentration in groundwater"
14 (concentration in groundwater represents the water in the aquifers, poisoned with the chromium plume),
15 thus PG&E has again avoided to clean poisonous substances in the Eastern and Western areas.

16 8. EXHIBIT "PAA-8": Notice by the Board: *"NOTICE OF INCOMPLETE REPORT...."*
17 Paragraph *"9. Domestic and Agricultural Supply Wells Potentially Affected by Agricultural*
18 *Byproducts..."* *"Remedial actions include groundwater movement due to remedial pumping, as*
19 *well as increases in byproduct concentration due to percolation of irrigation water from ATUs."*

20 Paragraph *"10. Domestic and Agricultural Supply Wells Potentially Affected...triggering*
21 *analysis for increases in arsenic, manganese, uranium..."*

22 Analysis: Here, it is absolutely clear that the Board identified the causes of contamination with Arsenic
23 and Uranium, being PG&E's Agricultural Operations and of contaminated aquifers (*"groundwater"*).

24 9. EXHIBIT "PAA-9": Statement by Chief Executive Officer from State of California Lahontan
25 Regional Water Quality Control Board, Dated July 18, 2014, highlighted in yellow color, found therein
26 Exhibit "PAA-9", implies that the drinking water from the aquifers beneath the town Hinkley, CA
27 92347, **is safe to drink**. Such statement was based upon PG&E's 4-years of presentations to the Board.

28 Analysis: Such statement is absolutely **incriminating**, in light that the aquifers tested via all of the
Plaintiffs' domestic water wells were all poisoned with Arsenic and Uranium, thus the water is **not safe**.

10. EXHIBIT "PAA-10": Letter from the Board to *Kevin Sullivan, Director Pacific Gas and*
Electric Company, dated December 16, 2014, stipulating "impacted wells and baseline for....uranium.."

Analysis: Here, end of 2014, 60-years wrangling saga continue and with wanton **concealment of facts**.